# CRYPTO PROFIT SECRETS

THE COMPLETE GUIDE TO PROFITING FROM BITCOIN AND CRYPTOCURRENCIES



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#### Introduction

Most people I meet these days have heard of bitcoin and cryptocurrencies. But the majority of them don't have any idea exactly what they are, how they work, or how to even get started if they want to.

Inventions like bitcoin and it's underlying blockchain technology are opening up a world of opportunities that our grandparents could never have dreamed of.

Imagine waking up one day with an extra \$886,000 in your bank account.

You didn't put any blood, sweat, and tears to earn that money, nor did you receive an inheritance from a long lost family member.

You simply made a teeny tiny investment that ballooned into a fortune over time.

That's what happened to Christopher Koch. Back in 2009, he learned about bitcoin while working on a thesis paper about encryption. The bitcoin ecosystem fascinated him, so he decided to invest \$27 for 5,000 bitcoins.

He quickly forgot about his investment. But then four years later when bitcoin started popping up in the news, he decided to check his encrypted wallet and to his surprise, he discovered that he was sitting on an \$886,000 nest egg.

Unfortunately, not all of us are as lucky as Christopher Koch. But that doesn't mean you can't possibly become a millionaire by investing in bitcoin and other cryptocurrencies. You just need to understand how they work so you can maximize your profits.

This comprehensive guide will teach you everything you need to know about bitcoin and cryptocurrencies, how they work, why they exist and how to profit from them.

It wasn't too long ago when people started hearing the words 'bitcoin' and 'cryptocurrencies.'

Few people outside of the crypto-communities knew what they were and many thought it was just another fad that was bound to fail in a few years or so.

The value of one bitcoin was just a few cents back in 2009, so it obviously wasn't worth a lot.

For this reason, it was ignored by the masses. There were far more profitable investments you could make, after all.

Those like Christopher Koch who invested money in the new digital currency either believed in the system proposed by its founder, Satoshi Nakamoto, or they simply wanted to see how it works.

Either way, those who believed were handsomely rewarded, and continue to be rewarded, as a single bitcoin is now worth several thousands of dollars.

It only took bitcoin five years to breach the \$1,000 mark in late 2013, and just a few years later, bitcoin prices are at an all-time high – way past the \$10,000 mark for a single bitcoin!

With skyrocketing prices and extremely fast growth, more and more people are curious about bitcoins and cryptocurrencies as a whole.

# A Look At Cryptocurrency and Bitcoin's Colorful Past

Cryptocurrencies are digital currencies that are simply electronic in nature. They don't have a physical form like paper money or coins which you probably have in your wallet right now. You can't hold them physically, but you can buy things with them.

Depending on the merchant you're doing business with, they may accept more than one cryptocurrency as payment.

According to CoinMarketCap (<a href="https://coinmarketcap.com">https://coinmarketcap.com</a>), there are more than 2,000 active cryptocurrencies right now.

If you're looking to invest your hard-earned cash but can't afford bitcoin prices right now, there are plenty of alternative cryptocurrencies to choose from such as Ethereum, Litecoin, Ripple, Dash, Monero, Zcash, Electroneum, and more.

Of course, before you invest in any cryptocurrency, be sure to do some in-depth research, since not all cryptocurrencies are equal. Some are more stable than others and would, therefore, make for better investments.

Bitcoin isn't technically the world's first cryptocurrency, but it's the most successful. Many have come before it but all have failed. And the reason for failure? Virtual currency had an inherent problem – it was easy to double spend.

For example, you could pay \$100 to one merchant and use the same amount of money to pay a second merchant! Scammers and fraudsters absolutely loved this loophole.

Fortunately, in 2007, Satoshi Nakamoto (not a real name) started working on the Bitcoin concept.

On October 31<sup>st</sup> the following year, "he" released his white paper entitled "*Bitcoin: A Peer-to-Peer Electronic Cash System*" which outlined a payment system that addressed the double spending problem of digital currencies.

It was a brilliant concept that drew the attention of the cryptographic community. The Bitcoin Project software was registered in SourceForge just a little over a week after the white paper was published.

In January 2009, the first ever bitcoin block called the 'Genesis block' was mined. Days later, block 170 recorded the first ever bitcoin transaction between Hal Finney and Satoshi Nakamoto.

The very next year, in November 2010, bitcoin's market cap exceeded \$1,000,000. This was a very pivotal moment in the development of bitcoin as this lead to more people getting interested and investing in bitcoins. The price at this point was \$0.50/BTC.

However, in June 2011, bitcoin experienced the so-called "Great Bubble of 2011" after reaching an all-time high of \$31.91/BTC. Just 4 days after reaching its highest price, the exchange rate plummeted to just \$10/BTC.

Many investors panicked at losing so much money and sold at a loss. It took almost 2 years for the exchange rate to recover and surpass the previous all-time high.

Those who held onto their bitcoins made the right decision as the price has continued to climb and surpass everyone's expectations.

What's really interesting about bitcoin is that while all transactions are public and nothing is hidden from anyone, no one actually knows anything about Satoshi Nakamoto.

Many have speculated that he's not just one person but rather a collective pseudonym for a group of cryptographic developers. Some have come forward claiming to be Satoshi, but to date, his real identity still remains a secret.

# Why Do Cryptocurrencies Exist?

Many experts believe that cryptocurrencies will eventually replace our national fiat currencies such as the U.S. Dollar, British Pound, Euro, Canadian Dollars, etc.

This is because cryptocurrencies have started to become very viable alternatives to traditional currency.

Cryptocurrencies exist to address weaknesses in traditional currencies, which are, of course, backed by central banks and governments.

This makes traditional currencies prone to corruption and manipulation, among a host of other issues.

Unlike traditional currencies, there's no governing body that backs bitcoin and other cryptocurrencies, which means they aren't subjected to the whims of any country or government.

Bitcoin is a completely decentralized, open source and transparent technology.

This means that you can see all the transactions that have ever been done on the network, and you can check and review the blockchain data yourself to verify the authenticity of each transaction.

Bitcoin runs on highly complex mathematical algorithms to regulate the creation of new bitcoins and to make sure no double spending ever occurs on the network (remember, this is the Achilles' heel of failed virtual currencies before bitcoin).

The bitcoin code is so secure and advanced that it's virtually impossible to cheat the system, so if you're thinking you can create an unlimited number of counterfeit bitcoins, you're greatly mistaken.

One of the main problems of traditional currency is that the circulation quantity isn't limited. This means that governments and central banks can essentially "print" more money whenever they see fit.

When more money is printed and enters the economy, it reduces the purchasing power of our paper money and leads to inflation. That's why we need to spend more for an item we've only spent a few dollars on before.

Bitcoin, on the other hand, is a different story. The Bitcoin Protocol states that only 21,000,000 bitcoins can ever be mined and created, which means that bitcoin (like gold) is, in fact, a scarce resource.

Also, similar to national currencies, bitcoins are divisible, much like cents to a dollar. The smallest bitcoin unit is called a Satoshi, and it's 1/100,000,000 of a bitcoin.

This means you can invest a few thousand Satoshis at a time until you finally get a whole bitcoin.

Of course, if you go this route, it may take you some time to get to 1 Bitcoin, but if the price continues to skyrocket, then buying a few Satoshis regularly can really pay off in the long term.

Another reason why cryptocurrencies are gaining in popularity is that they're highly portable, which means you can bring them with you anywhere you go.

You can do the same with physical money and gold. However, a large amount will lead to a heavy load on your wallet or bag.

Try putting a million dollars in a briefcase or carrying a bag of gold! It's certainly not as light as it looks in movies.

With cryptocurrency, you have different wallet choices, all of which are highly portable. So you can easily make payments whenever and wherever you want.

The other thing I love about bitcoin and other cryptocurrencies is that they're not subject to bank regulations. This means you don't need to pay those hefty bank fees you're charged whenever you want to send payments to other people.

You also don't need to wait several hours or maybe even a few days for your payments to clear or post as bitcoin payments are made almost instantly (usually in 10 - 45 minutes).

### **How Bitcoin Works**

In this section I'm going to explain the bitcoin process as simply as possible without going into too much techie jargon.

The first thing you need to do is get yourself some bitcoins (or a fraction thereof). You can either receive some as payment for goods or services, or buy at a bitcoin exchange like Coinbase or Kraken.

There are different types of wallets for you to store your new bitcoins in.

You can use a desktop wallet, mobile app wallet, paper wallet, hardware wallet or an online wallet. There are pros and cons to each type of wallet.

However, most experts agree that online wallets, specifically those on exchange sites, are not so secure because both your private and public keys are saved online. This makes your wallet highly vulnerable to hackers.

When you've selected the most suitable wallet for your needs, you can then start making bitcoin transactions.

To send bitcoin to another user, all you have to do is just get their bitcoin address, enter the amount you wish to send, write a quick note to tell them what the payment is for (this is optional), and hit the Send button! It's about as simple as sending someone a Paypal payment.

On top of that, if you've got the QR code to their bitcoin wallet, you can simply scan it and hit Send as well.

The transaction will appear in the other person's account in a short period of time, usually between 10 - 45 minutes. And that's it!

I'll explain the reason for this 'wait' in the next section. Bitcoin transactions are quick, safe, cheap and the perfect alternative to paying with bank-issued credit and debit cards, and even paying in cash.

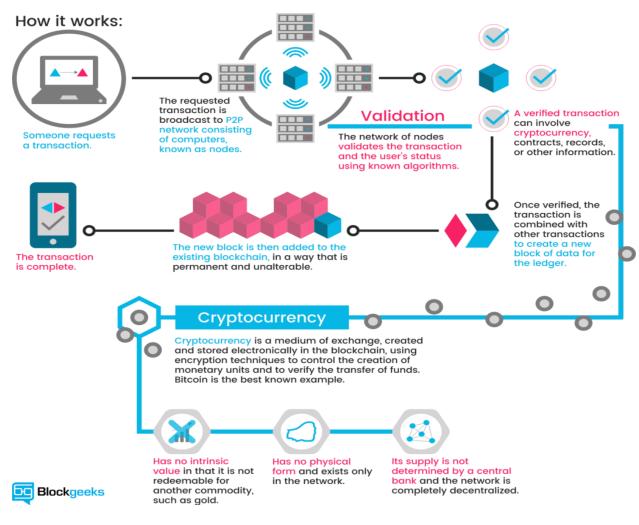
# The Technology Behind Bitcoin

Unlike the dollar, with bitcoin there's no Federal Reserve wizard behind the curtain making decisions in secret about how many trillions of bitcoins to "print" without oversight.

The bitcoin ledger — which is the digital record of every bitcoin transaction ever done since 2009 — is open for anyone to check and confirm the transaction chain.

Behind the scenes, this massive ledger (known as the blockchain) makes the bitcoin network run seamlessly.

As more time passes by and more transactions occur, the size of the blockchain will continue to grow. Here's how the blockchain works:



(Image Source: BlockGeeks.com)

When you send a payment, your wallet or app sends out a request to the entire bitcoin network, which is made up of computers or nodes. These nodes then validate your transaction using known algorithms.

Once your transaction is verified and confirmed, it's then combined with other transactions to create a new block of data for the blockchain.

This new block is then added to the end of the blockchain. When this happens, the transaction becomes complete and is now permanent.

This entire process takes about 10 - 45 minutes from start to finish (this is why bitcoin transactions don't happen instantly).

Once the transaction is finalized, no one can undo or delete the transaction. In other words, it's irrevocable.

The person you've sent the bitcoin payment to (the receiver) will now see your payment in his or her wallet.

So who verifies and confirms transactions if there's no central body governing the network?

The answer is the miners. The miners are literally the lifeblood of the entire bitcoin network.

Some have even compared miners to being hamsters in the wheel that keep the entire bitcoin network going! And this is true.

Miners play such a huge role in the success of bitcoin that they truly deserve getting rewarded in precious bitcoins. Without them, no new blocks would be created and added to the blockchain.

If nothing is added to the blockchain, no transactions are ever finalized. This means no bitcoin payments are sent and received by anyone on the network and no new bitcoins will be created.

Because miners are indispensable to the bitcoin network, they're compensated for their hard work in terms of bitcoins (it wouldn't make any sense to reward them in traditional paper currency).

They are almost like employees of the network. And since there are only a limited number of bitcoins (21 million), the number of bitcoins that miners are paid with will continue to dwindle until all bitcoins are exhausted by around 2140.

Keeping the supply of bitcoin finite to only 21 million coins takes it out of the hands of bureaucrats and politicians. Think of bitcoin as protection against the funny money that the central banks and government are devaluing every day.

Ok, now that you know what bitcoin and cryptocurrencies are all about, let's talk about how the value of bitcoin is determined.

# **How Is The Value Of Bitcoin Determined?**

Bitcoin has been getting a huge amount of hype in recent years. It's one of the many digital currencies in existence today which acts and functions like regular money, but exists entirely electronically — like data inside computers.

And that can be kind of confusing, because if there's no actual physical bitcoin:

- How can it have value?
- How can you use digital currency in a physical world?

Well actually, the question of how bitcoin has any value at all isn't so far off from the question of how most real-world money has value.

First off, bitcoin has no actual intrinsic value, which means that it has little to no use to us outside of its economic context.

But the same can be said for most real-world currencies: money only has value because the government that issues it (and our faith in it) says it does.

A fiat currency's value isn't tied to any physical commodity, and relies on the backing of a government. But unlike fiat currency, bitcoin doesn't have an issuing authority that gives it value.

Bitcoin is a decentralized currency, meaning there's no governing body that regulates its production and transactions.

It doesn't answer to any government or organization, so there isn't really a reason why it should have value, yet it does - and it can all be boiled down to utility, scarcity, and supply and demand.

#### **Bitcoin's Value Lies In Its Utility**

Before we discuss the utility of bitcoin, it's important to first understand the basics of how it works.

You're connected to the community of bitcoin users through a computer network, and the ledgers that bitcoin uses (the blockchain) compiles transactions into blocks, which in turn are connected in a chain-like fashion, hence the name.

The ledger keepers are called miners, because what they're doing, essentially, sounds very much like gold miners who work hard to find gold: they're working for the reward in the form of bitcoins, which, like gold, are limited in supply.

So now you know how bitcoin works, but what does that have to do with its value?

Everything, actually! Bitcoin's value is in its utility: its decentralization, security, and ease of transaction.

First, let's look at bitcoin's decentralized system. Bitcoin is designed in such a way that there's no need for any governing authority to control it.

It operates through a peer-to-peer network where all transactions are recorded in the blockchain.

At the most basic level, this would mean that it's not tied to any state, and therefore is the only truly borderless currency.

What this means is that you can conduct transactions with people from different countries easily because you're using the same currency.

On a deeper, much more complicated level, the decentralization of bitcoin's ecosystem creates the possibility of transforming the entire financial industry.

The financial industry offers multiple ways to simplify transactions for ease of convenience.

For example, we've got credit and debit cards, money transferring systems, electronic bank transfers, etc. But all of these systems need to have a middleman to function — they need a company or authority to facilitate the exchange.

And what you're doing whenever you make a transaction is that you're putting your trust on the middleman — that they'll get your money through or keep your money safe among other things.

There's also the matter of transaction fees, which, considered per transaction, isn't too much, but can easily add up over time. What bitcoin does is it eliminates the need for these middlemen.

As I mentioned before, all transactions in the bitcoin network are recorded in the blockchain by miners.

While the blockchain and miner network has the semblance of a governing body in the sense that it keeps track of all bitcoins in existence, it's still in the public domain and therefore can't be monopolized.

This means that no single person or group of persons has a hold on the network... which, in turn, means that bitcoin can remain fully transparent and neutral in its transactions.

But if there's no official body acting as a regulator, who can you trust to make sure that transactions do go through?

The answer: no one.

And it sounds bad, but it's actually a good thing.

The bitcoin ecosystem is designed to operate without the need for trust.

See, it's not simply a digital currency... it's a *crypto*currency, which means that it's heavily based on encryption technology to keep it safe.

Instead of operating based on customer trust, bitcoin operates using tried and tested mathematics (more on that later). Cheating the network is impossible due to its public ledger environment.

Not only that, but the system is encrypted, so that trying to commit fraud would require an *extremely large* amount of computing power, which would by then have been more useful if you just used it to mine more bitcoins.

The security system, aside from ensuring the reliability of bitcoin transactions, also ensures that the identity of the bitcoin users can be protected.

Unlike in credit cards, your account number doesn't have any value in your transactions, which are ultimately verified using a private and public key.

It works like this: you put a digital signature to your transactions using your private key, which can be verified by the users of the network using your public key.

The keys are encrypted so that the public key can only ever work if you'd used the correct private key in the first place.

#### This means that:

- 1. Your identity can't be stolen by criminals to make fraudulent transactions in your name.
- 2. You can choose to remain fairly anonymous in the bitcoin network if you choose to (note: there's no such thing as 100% anonymity).

Lastly, bitcoins have the possibility of providing an ease of convenience that surpasses the traditional paying methods that we already have now.

Using bitcoin allows you to send and receive bitcoins anywhere in the world at any time. No bank holidays. No borders. No bureaucracy. Bitcoin allows its users to be in full control of their money.

# **Bitcoins Are Incredibly Scarce**

Fiat currency has an unlimited supply in the sense that governments can produce money out of thin air whenever they want.

Obviously, they don't do that too fast because it'll lead to inflation, so the production and release of money is controlled by the government based on market trends and needs.

Bitcoin doesn't work the same way. Because bitcoin is decentralized, there's no authority that decides when to make new bitcoins.

The system is designed so that new bitcoins can only be created as part of a reward system for the miners.

And the reward is well-deserved: the backbone of the bitcoin ecosystem is cryptography, or the art of writing and solving codes which requires a hefty amount of work to solve.

To update the blockchain, miners from all over the world have to race to solve a specific math problem called SHA-256, which stands for Secure Hash Algorithm 256 bit.

It's basically a math problem wherein you're given an output and you're supposed to find the input, like solving for x and y given that x + y = 2.

The only way to solve this kind of problem is through guesswork, and to solve the SHA-256, you'd have to go through an insane amount of possible solutions before you find the answer — for which you'd need an extremely powerful (not to mention expensive) computer.

Miners invest a lot of money on these supercomputers (as well as the huge amount of electricity they need to run) to mine new bitcoins.

Jason Bloomberg, in an article for Forbes, says that the value of bitcoin is based on this effort: because mining bitcoins take hard work, they become more valuable.

So, first point to its scarcity is that bitcoins are hard to come by. You'd need a sizeable investment just to be able to create new bitcoins.

But they're even made scarcer due to the fact that there can only ever be a certain number of bitcoins in existence, which is 21 million.

If you're wondering why 21 million, it's basically because that's what's written in the source code.

The cap on bitcoin production is there to ensure that bitcoin wouldn't ever be hyperinflated.

It's even designed to be produced steadily: the reward system goes by half every 210,000 blocks added to the chain (i.e., every four years), with the SHA-256 problems even varying in difficulty depending on the amount of miners — more miners mean harder problems to ensure that not too many bitcoins get produced all at once.

Projecting from this trend, the last bitcoin is estimated to be mined around the year 2140.

To put things in perspective, there are about 17.3 million bitcoins in existence at the time of writing. It's also estimated that about 4 million bitcoins have been lost due to people losing their private keys, hard drive crashes, etc.

According to Martin Li, "The vast majority of losses however, are from bitcoin's earliest days, back when mining rewards were still 50 bitcoins a block and bitcoin was trading at less than a cent.

Certainly, with bitcoin worth so little, a lot of people frankly didn't care if they lost their keys to the bitcoin that they mined or purchased, and some just plain forgot about them."

The fewer bitcoins can be mined as time goes by drives up the interest of the people in the currency, because rarity is desirable and highly marketable.

This increases the value of bitcoin, because it operates using a network — the larger the network, the greater use you can get out of bitcoin.

#### **Supply And Demand Affects Bitcoin Value Directly**

The market value of bitcoin (the amount people are willing to pay for it) follows the same old basic demand and supply rule: a high demand increases its price and a low demand decreases it.

Before we go in any further, just remember that the value of something isn't the same as its price; value is what people perceive a product is worth, while price is what they pay for it.

Even so, value and price go hand in hand: the price of something is directly related to its value and vice versa. And in this case, the increasing trend in the price of bitcoin is what drives people to invest in it.

People are investing because they believe that, following the trend so far, they would be able to sell their bitcoins for a much higher price in the future — which is a perfect example of the greater-fool theory.

Basically, the greater-fool theory states that the price of a product isn't determined by its intrinsic value, but by the beliefs and expectations that the consumers put on the product.

The market is driving the price of bitcoin up because of growing belief that it'll be worth more in the future, not because they think its value is increasing over time.

However, experts argue that the surge in bitcoin prices that the past year has seen isn't indicative of it being a bubble.

The volatility we see in bitcoin prices are due to many different factors such as:

- Loss of or gain in confidence in bitcoin
- Increased press coverage stimulating speculative demand
- Fear of uncertainty
- Good old-fashioned irrational exuberance and greed

Bitcoin's growing price can be attributed to more and more people finding it increasingly worth their money based on its utility, thereby validating its value.

So the bottom line is, bitcoin's utility and scarcity gives it value... but its prices seem to send opposing signals as to whether it's truly valuable or not.

With more and more people beginning to show interest in bitcoin, we're barely scratching the surface of what its true value may be.

# **Different Ways To Acquire Bitcoin**

There are many different ways to acquire bitcoins, and in this guide, I'll show you the most popular methods of getting yourself some units of the world's most popular cryptocurrency.

#### **Buy Some Bitcoins**

Buying bitcoins is a very simple and straightforward process.

You can simply go to a bitcoin exchange website such as Coinbase and exchange your U.S. Dollars, British Pounds, Euros, Canadian Dollars, and other supported currencies (this will depend on the platform) into some bitcoins.

Of course, with the ever-increasing value of bitcoin, this is easier said than done. In fact, right now, you can expect to shell out more than \$10,000 for a single bitcoin!

The good news is that you don't have to buy a whole bitcoin. Again, each bitcoin can be divided into 100 million units (aka, Satoshis).

This means that you can buy a few thousand Satoshis for a few dollars. While this won't make you rich, you can at least get a feel for how bitcoins and cryptocurrencies work.

Here are some of the best places where you can buy bitcoins:

# **Cryptocurrency Exchanges**

There are plenty of platforms where you can buy and sell cryptocurrency. The most popular ones that have been around a few years are Coinbase, Kraken, Gemini, Coinmama, and CEX.io.

You'll have to do some research, however, if your state or country is supported and what currencies and payment methods they accept as each platform has their own rules and regulations.

The transaction fees involved will also vary in each platform, so you'll definitely have to look around to find the best cryptocurrency exchange that would suit your bitcoin needs.

#### **Cash Exchanges**

If you want to avoid bitcoin exchange platforms and pay directly in cash (or another payment method that's popular in your local area), use cash exchanges like LocalBitcoins.com.

This platform allows you to trade directly with another person.

There are no expensive transaction fees involved. However, they may charge a fee for successful trades.

I suggest that you look for a platform that offers an escrow service to make sure the seller doesn't run away with your hard-earned cash!

#### **Trade Your Other Cryptocurrencies For Bitcoin**

If you've got a digital wallet full of other cryptocurrencies, you can easily trade these for bitcoins. You can go to sites like ShapeShift.io which allows you to quickly trade your non-bitcoin cryptocurrency into bitcoins.

You don't even need an account to make a trade. Simply enter the amount you wish to convert or trade, your bitcoin address, and your cryptocurrency refund address. That's it!

You'll have your new bitcoins in a few minutes.

#### **Get Paid With Bitcoins**

Getting paid with bitcoins isn't a complicated process at all. You simply need to have your own bitcoin wallet so you can start receiving payments.

For starters, you can create a free online wallet on Blockchain.info or <u>Coinbase</u>. By the way, when you <u>use this link</u> and purchase \$100 or more in bitcoin from Coinbase, you'll get \$10 in free bitcoin.

All you need is a valid email address to sign up and begin receiving payments! Once your wallet is set up, you can either generate a QR code or use the long alphanumeric address and send it to the person you wish to receive bitcoins from.

Here are some ideas on how you can get paid with bitcoins:

#### **Work For Bitcoins**

There are many different types of work you can do to get paid in bitcoin. It doesn't matter if you work online or offline as sending and receiving bitcoin payments is so simple you don't really need technical know-how to do it.

Solopreneurs find this payment method so much more convenient as they don't need to wait 24 - 48 hours (or more for international workers) to receive bank transfers from their clients.

They can receive their payment, salary, or wages in just a few minutes.

It's a big relief to workers knowing they don't need to wait in limbo, unsure if they're going to get paid for their hard work or not.

Employers or clients also like the idea of not paying those exorbitant bank fees for doing transfers especially to workers or freelancers overseas. With bitcoin payments, they get to save plenty of money just in bank fees alone!

#### **Sell Products Or Services**

Whether you're an online shop or a brick-and-mortar store, you can choose to receive payments in bitcoin. With a growing community of bitcoin users around the world, you're bound to get new and repeat customers who will do business with you simply because you're forward-thinking enough to accept bitcoin payments.

The added benefit to customers is they can easily send you payments straight from their bitcoin wallets while you receive their payments almost instantly. It's really a win-win situation for both you and your customers.

For online shops, you can use plugins or scripts to start accepting bitcoin payments on your site.

If you're unsure of how you can do this, it's best to hire a developer to make sure it's set up right (you don't want those bitcoin payments going somewhere else!).

When your customers go to your checkout page, they'll see the bitcoin option and select that if they want to pay using bitcoins.

For local shops like hotels, restaurants, bars, cafes, flower shops, groceries, etc., if you want to receive bitcoin payments in person, all you have to do is just print your wallet's QR code and pin it near your cash register.

When your customers are ready to pay, simply direct them to the QR code, have them scan it on their mobile phones, enter the amount they need to pay, hit Send, and wait for your bitcoin to arrive.

To attract even more bitcoin users, add your business to <u>Coinmap</u> and other similar sites where the bitcoin community hangs out and searches for places where they can spend their bitcoins!

#### **Receive Tips From Customers**

You don't need to be in the service industry to receive tips. If you have a blog, you can set up a bitcoin payment gateway where your loyal fans and readers can tip you if they so desire.

Don't underestimate the generosity of your audience especially if you <u>produce content</u> that <u>provides a lot of value</u> to them. Try it out – you just might be surprised to see some bitcoins on your wallet after a few days.

# **Complete Small Tasks On Websites**

There are now plenty of sites on the Internet that offer free bitcoins (usually just a very, very small fraction of it) for every task you complete.

Some websites require you to complete surveys, watch videos, click on ads, answer questions, sign up for trial offers, download mobile apps, play online games, refer friends, shop online, and more. Payment is usually quick and easy.

Some platforms just require your bitcoin wallet address while others require you to sign up and create an account.

While it's true these jobs are mostly small and can be done in a few minutes, earning only a few hundred or thousand Satoshis at a time may not be worth it, especially if you value your time.

But if you've got nothing better to do and you want to experience first-hand the joys of owning cryptocurrency, then you've got plenty of micro-tasking sites to choose from.

#### **Join Bitcoin Faucets**

<u>Bitcoin faucets</u> are just websites that give away free Satoshis at set time intervals.

These sites bring in a huge amount of traffic from people wanting to get free bitcoins so expect lots of competition and, depending on where the faucet is hosted, slow loading times.

Some faucets give away Satoshis with no work involved. You just need to have the site up on your browser.

Others require you to solve little tasks before you earn your Satoshis (much like the micro-tasking websites I mentioned in the previous section).

Sites like these are a major time drain as well so it's really up to you if you can afford to exchange your precious time for a few Satoshis.

# How To Store Your Bitcoin And Other Cryptocurrencies Safely

Keeping your bitcoins safe from prying eyes, malicious bots, hackers and your gardenvariety thieves, is not easy. Everyone wants a piece of bitcoin nowadays.

If people know you've invested in bitcoin in the early days, and you still have your investment with you, then they know you're literally sitting on top of a fortune.

I don't want to sound sinister, but it's just sad a fact of life that some people will do anything for money or in this case, bitcoins.

There are many ways you can keep your precious digital fortune safe. Just like your paper money, you can store different amounts of bitcoin in different types of wallets.

Some are 'hot' wallets while some are considered 'cold.' You'll learn more about these types of wallets as we go through each of them in this guide.

It's important to mention here that when I say 'keeping the bitcoins safe,' I'm actually referring to keeping the 'private key' safe.

Within your wallet, your bitcoins would have an associated address, and each bitcoin address is composed of a 'public key' and a 'private key.'

The public key is THE bitcoin address itself, and it can be shared with anybody. The public key can be compared to an email address. Everybody who knows your email address can send you emails.

The private key is similar to your email password. Without a password, no one can read your email.

In the same way, without a private key, you can't make a transaction to send bitcoins to another user. This is why keeping the private key safe is of utmost importance.

If hackers get hold of your private key, they can send ALL your bitcoins to their own accounts.

Because of the way bitcoin is designed, there's no way for you to know where your bitcoins would be sent and there is absolutely zero chance of retrieving any bitcoins.

Bitcoin's most attractive features such as near-instant transfers, mostly anonymous and irreversible transactions are also your biggest concerns if your private keys get stolen.

Once your bitcoins are stolen and transferred to another user, you really have no other choice but to accept the fact and move on. Other than try to file a cybercrime police report, there's nothing else you can do.

So let's move on to how you can keep your private keys, and your bitcoins, safe from hackers and thieves.

#### **Online Wallets**

The easiest way to get started with bitcoins is by getting an online wallet. You don't even need to have bitcoins yet to get your own wallet.

You can simply go to sites like Blockchain.info, Coinbase.com, and other bitcoin exchange platforms to create your first wallet.

Online or web wallets are great for those just getting their feet wet with bitcoins and those who don't have a sizeable inventory of bitcoins yet.

They're easy to setup, they're very convenient, and you can access them from anywhere with an Internet connection. Online wallets are 'hot wallets' for this very reason – anyone can access your wallet, too!

In fact, what's even worse is that most web wallets store your private keys on their servers, so if the platform is hacked, your bitcoins are as good as gone.

Likewise, if a serious technical glitch happens on the site, your private keys could be compromised or totally gone.

There's also the very real threat of having your account limited or suspended by the platform. You may unknowingly go against the site's terms of service or something similar, and they can shut your account down, and your private keys, forever.

If you've got a significant bitcoin stash, then it's best if you move it to a more secure 'cold' wallet that's not connected to the Internet. Not having control over your bitcoins is a scary thought and one that you shouldn't take a chance on.

While there are inherent risks to online wallets, it's not all bad especially if you make transactions frequently.

You can just store a few bitcoins in your online wallet for those regular transactions and keep the rest in a more secure wallet.

This way you'll still get to experience the convenience of an online wallet while having peace of mind that a large percentage of your bitcoins are out of harm's way.

#### **Mobile Wallets**

Just like online wallets, mobile app wallets are also 'hot' wallets because you can easily access your bitcoins anywhere you've got an Internet connection.

Out of all the wallets on this guide, mobile wallets are the most convenient. It may not be the safest, but no one can deny their convenience.

You can send bitcoin payments to any merchant online or offline. Some web wallets even have a mobile counterpart.

For example, both Blockchain.info and Coinbase mobile wallets are synced to your web wallets, which is really convenient since both wallets sync automatically, allowing you to see your balance when you log in or access either wallet.

The best way to take advantage of a mobile wallet is by only transferring what you need from a more secure wallet (like a hardware wallet) to your mobile wallet.

This way, even if you lose your phone and you can't recover your private keys on there, you won't be losing all your bitcoin.

#### **Desktop Wallet**

The third type of wallet you can use to store your bitcoins relatively safely is a desktop wallet.

It's basically a desktop app where you store your private keys in. The most popular one, though not always the most practical one, is Bitcoin Core.

When you install the software, you need to make sure you have more than 150GB (or more) of free disk space, since it'll automatically download the entire blockchain dating back to 2009!

You can't not download the blockchain as Bitcoin Core won't process any transaction unless the entire ledger has been downloaded to your system.

Once it's been downloaded, you can then start sending and receiving bitcoins to your wallet.

If you don't have plenty of disk space to spare, nor the bandwidth to download such a massive file, then here's some good news for you -- Bitcoin Core isn't the only desktop wallet available nowadays.

You've actually got plenty of choices to choose from such as Electrum, Bither, Armory, and more, which don't require you to download the blockchain as it uses SPV (Simple Payment Verification) technology.

Desktop wallets are relatively easy to use, and it's safer than a web or mobile wallet because you can just disconnect your computer from the Internet to avoid hackers from getting in your system and stealing your private keys.

Of course, it's not as convenient as a web or mobile wallet, but at least you have full control over your private keys. You can keep a backup copy of the keys just in case your computer gets stolen, infected with a virus, or permanently damaged.

Just remember, if you don't backup your private keys, you could lose all your bitcoins in the blink of an eye.

#### **Paper Wallet**

It might sound weird at first to store your digital cryptocurrency in a paper wallet. You're probably going to wonder why anyone would do that when bitcoin doesn't exist physically.

Well, bitcoin and paper may not seem like a match made in heaven, but when you think about it, they actually do... on some level at least.

Paper wallets are a form of 'cold storage' because Internet hackers won't ever get to hack into your little piece of paper.

There are plenty of skilled hackers who can find a way to access most computers and servers, but paper isn't one of them.

Your bitcoins may be safe from hackers, but not from offline thieves. If you don't take care of your paper wallet, if you leave it lying around in unsecured places, then you're literally giving someone the keys to your fortune!

Water damage is also something you should consider when using paper wallets.

Storing your wallets in zip locks and other water resistant containers should help overcome this problem.

Paper wallets aren't as convenient as mobile or web wallets, but they're definitely more secure.

You can print both your public and private keys and hide it somewhere safe like a safety deposit box.

Paper wallets are the best type of wallet for storing your private keys for long periods of time.

If you don't intend to touch your bitcoins for months or years, then you can create paper wallets.

Of course, just like I've recommended in previous sections, it's best to keep a few bitcoins (only what you can afford to lose) in more convenient wallets so you can continue sending and receiving bitcoins.

The rest of your private keys can go in a paper or hardware wallet, which I'll cover in the next section.

#### **Hardware Wallet**

There's a consensus in the bitcoin community that hardware wallets are the safest bitcoin wallets and something every serious bitcoin investor and enthusiast should consider buying.

Unlike the other wallet types we've covered so far in this guide, <u>hardware wallets</u> are a bit more expensive.

Of course, if you've got a considerable number of bitcoins to protect, then it's really a small price to pay for keeping your fortune safe.

Most hardware wallets support a host of cryptocurrencies. So if you've invested in non-bitcoin currencies too, then you'll find this type of wallet to be an excellent purchase (I've been personally using mine for years).

Hardware wallets like the <u>Ledger Nano</u> are basically powerful and durable USB sticks which you plug into your computer when making a bitcoin or cryptocurrency transaction. When you're done, simply remove the wallet and store it somewhere safe.

A unique security feature on hardware wallets is the ability to generate private keys offline, which means that it's less vulnerable to hacker attacks.

These sturdy little devices allow you to bring your private keys anywhere with you without fear of having them exposed to the outside world.

Setup is also quick and easy with hardware wallets. Depending on the wallet, you can assign a PIN code, password, or recovery seed words which you can use to authenticate your access as well as recover your bitcoins in case your wallet is lost or destroyed.

Just in case you happen to get some form of amnesia and forget your recovery details, you should write down your secret details and hide it somewhere only you know.

Otherwise, if someone finds it, either by accident or by design, then your bitcoins and whatever cryptocurrency you have on there will soon be gone.

Hardware wallets are excellent for storing all your cryptocurrencies safely. Whether you've got a sizeable collection of digital currency or not, you never have to worry if your wallet will be hacked and your money stolen.

Your private keys are relatively safe. You just need to make sure your memory never fails you, and you'll always remember where you've hidden your wallet backups!

The best wallet for your bitcoins and cryptocurrencies are actually a combination of different wallets.

Use hard wallets or paper wallets for long-term storage, desktop wallets for mediumterm storage, and web and mobile wallets for short-term storage and frequent transactions.

# **How To Protect Yourself Against Fraud And Theft**

Bitcoin and cryptocurrencies are hot commodities right now. Everyone wants a piece of the action, though with soaring prices, many can't afford to buy and invest out of their own pockets.

So they do the next best thing they can think of – scam and steal these precious digital coins from other people.

Let's talk about some of the most common scams these con artists are running, as well as how you can protect yourself against them.

Before we go into the main scams you should be aware of, it's important to point out that these scams are all from outside forces, and not from the actual cryptocurrencies themselves.

You might hear some people say that cryptocurrencies are nothing but a huge scam, but this is 100% false, and I'll explain why.

The underlying technology behind cryptocurrencies is the blockchain. It's an incorruptible digital ledger that records all transactions in the network.

No central body controls it. It's transparent, and anyone can track any transaction that's ever happened in the past.

No one can alter any transaction recorded on the blockchain because doing so would mean you'd have to alter the rest of the transactions or blocks that came after that particular transaction; this is virtually impossible to do.

The blockchain is so secure that many banks and startup companies are now starting to implement blockchain technology into their own payment systems because they've seen just how well it works on Bitcoin and cryptocurrencies.

Now that you know you can trust the technology behind cryptocurrencies, let's discuss the most common scams that many people fall prey to.

#### Scam #1 - Fake Bitcoin Exchanges

There are plenty of reputable bitcoin exchanges out there today. The biggest and most popular platforms that have been around a few years are Coinbase, Kraken, CEX.io, Bitstamp, Poloniex, and Bitfinex.

However, I can't vouch for any particular company, even if they're well known in the industry.

I encourage you to do your due diligence by researching the company's history, user reviews, and determine for yourself whether you want to spend your hard-earned fiat money with them.

#### **Too Good To Be True Exchange Rates**

Due to the highly volatile nature of cryptocurrencies (prices can go up and down by a huge spread in just a few hours!), many online scammers are capitalizing on this volatility.

They prey on unsuspecting beginners who can't spot the difference between a legitimate exchange and a fake one.

These fake bitcoin exchanges can easily put up slick, professional-looking websites and impress people with their seemingly sophisticated look.

They hook people in with their promises of lower-than-market-rate prices and guaranteed returns. Simply put, they play on people's sense of greed.

Imagine how ecstatic you'd feel if you found out about a website that offers bitcoin at 10% or 20% lower rates than the going rates on Coinbase or Kraken.

If these large platforms are offering \$10,000 for 1 bitcoin, and this other site is offering it at \$8,000, wouldn't you jump at the chance to snag some at a lower price?

You'd save so much (\$2,000 per bitcoin!), and you could use your savings to buy even more bitcoins. See, that's them playing on the greed factor!

They know that people want to buy more bitcoin for less dollars. And who can blame those poor victims? If we didn't know any better, we might fall for the same scam too.

#### **Receive Instant PayPal Payment For Your Bitcoins**

Another method these fake bitcoin exchanges use to steal your bitcoin is they'll offer to buy your coins at higher-than-market-rates, and then send the equivalent dollar amount to your PayPal address.

To the unsuspecting bitcoin owner, he thinks he's getting the better end of the deal because he's going to get more money for his bitcoin, and he'll get the cash instantly in his PayPal account.

So, he enters the amount of bitcoin he wants to sell, confirms he's happy with the equivalent dollar amount, types in his PayPal address so they can send the money to him, and then he waits. And waits. And waits some more.

He'll contact the website, but, of course, they're not going to reply to him now because they have his bitcoin (remember, all bitcoin transactions are final and irreversible once validated).

At this point, he'll realize he's just been scammed. He can report the site and write bad reviews, but who's he kidding? These savvy scammers will just set up shop under a new domain name and wait for their next sucker.

The key takeaway here is to stay away from 'exchanges' with too-good-to-be-true rates. As the saying goes, if it's too good to be true, it probably is.

#### Scam #2 - Email Phishing Scams

There are so many kinds of phishing scams running rampant today. Ever received an email from your 'bank' asking you verify or update your account details to make sure your details remain up to date?

And that you have to click on the email link to update your details?

Many people are aware these types of emails are nothing more than a phishing scam. Most modern email services send these junk emails to the junk folder anyway, so you don't see them all that much nowadays.

But with bitcoin and cryptocurrency being so new and so hot in the news every time it goes up in any major way, scammers are scrambling to find a way to steal your bitcoins by getting access to your digital wallets!

Scammers will send you an email designed to make it look like it came from your online wallet service (this is why I don't suggest storing large sums of virtual currency in your exchange wallets).

In the email, they'll ask you to click on a link which will lead you to a fake website. It will look exactly like your exchange or wallet website. Of course, it's not the same because the domain name will be different.

For example, if you're using Coinbase, they'll use a similar misspelled domain such as:

Cooinbase

Coiinbase

Coinbasse

Coinsbase

Coinbase-Client-Update.com

or something similar...

It will also probably not have a security feature called SSL installed, which means the domain will start with HTTP and not HTTPS (modern browsers like Chrome and Firefox should warn you if it's a secure site or not).

If you fall for this phishing scam, and you log in to the fake wallet site, then the scammers now have your login details to your real wallet!

They can easily lock you out of your account, and they'll then have the freedom to transfer every single bitcoin you own to their own wallets.

#### Malware Scams

In this type of scam, scammers will ask you to click on a link either via email, banner ad, forum ad, or anywhere they can post a link which will then download a type of malware to your computer.

Often, these malwares are keyloggers which will record everything you type on your computer, and send the information to the scammers.

So, if you log in to your online wallet, like Coinbase for example, they'll be able to see your username and your password. Then they can then log in to your account and easily steal your coins from you!

The key takeaway for protecting yourself from these types of scams is to NEVER click on links from untrustworthy sources.

If you don't recognize the sender, or the website domain name is misspelled, it should raise a red flag, and you should report the email and/or leave the phishing site right away.

Again, consider using offline storing methods such as paper wallets or hardware wallets, so that even if scammers get access to your online wallet, they'll have nothing to steal there.

#### Scam #3 - Cloud Mining Scams

Up until 2018, cloud mining was a popular way of passively multiplying your bitcoin. You no longer needed to invest in your own supercomputer or join a mining group to solve complex cryptographic hash problems.

You didn't even have to worry about expensive electricity bills.

You simply needed to sign up to a cloud mining service (also known as a mining farm), rent mining equipment, and receive payments proportionate to your subscription.

While some cloud mining companies are legitimate (like <u>Genesis mining</u>), there are many fly-by-night websites which promise unrealistic returns for measly sums, whose sole purpose is to steal your money.

Some common red flags to watch out for when looking to join a cloud mining service is the absence of an About page, Terms of Use/Service page, physical address, and/or contact number.

They might also not have a secure domain (no HTTPS before their domain name). These details are all very important in figuring out which site is a scam and which is not.

You can also search Google for reviews and go through their website to get a feel if they're legitimate or not. More often than not, these sites would be anonymous with no names or faces behind them.

Some may appear legitimate at first, but take a deeper look at what your investment's going to get you.

You may eventually sign up for a contract that's going to cost you a few thousand dollars a year, but what are you going to get in return?

You'll have to do the math yourself and calculate if you're going to end up in the green or not.

The key takeaway here is, before you spend any of your hard-earned fiat money, you should at least make sure you're dealing with a legitimate company and not some anonymous scammer who'll rip you off and steal your bitcoin.

Do plenty of research, read reviews, and browse the crypto-mining communities for information on the best and most trustworthy cloud mining companies.

#### Scam #4 - Ponzi Scams

Ponzi scams are probably easier to spot than the other scams I've covered so far in this guide. That's because Ponzi scams are well known for guaranteeing outlandish returns with little to no risk to the investors.

People fall for these sorts of scams all the time because they love the idea of getting a guaranteed return on their investment.

But when it comes to Bitcoin (and cryptos in general), any company that guarantees exponential returns on any investment should be viewed as a potential scammer.

The crypto market is highly volatile, and one minute the price could be at an all-time high and the next, it's down by a few hundred or a few thousand dollars.

Because of this volatility, you should never believe anyone who tells you you're guaranteed a 10% return on your investment every single day, or whatever the scammer's terms may be.

Since Ponzi schemes rely on a constant stream of new suckers (aka, victims) to pay off their early investors, they usually offer incentives for members to recruit new people to join their network.

It's very common for scams like this to offer some form of affiliate commission. You refer someone to invest in the 'company,' and you get compensated for your efforts.

Some Ponzi schemes guarantee daily profits forever. If this seems impossible, it most certainly is. No one even knows if bitcoin will be around that long, and guaranteeing daily returns is just crazy.

Right off the bat, an intelligent investor will see that offers like these are nothing more than scams designed to rip you off your money or your bitcoin.

In fact, many of these scam sites prefer bitcoin payments because they know Bitcoin transactions can't be reversed or canceled once sent! Either way, whether they require fiat or crypto, know who you're sending your money to first.

Bottom line, if you know the company's offers sound too good to be true, then you should run away in the opposite direction.

Sometimes, there's just no point in even looking up reviews on the Internet when it comes to scams like these because most 'reviewers' are those who got in the game early and thus have already received some return on their investment.

And usually, when these users leave reviews they'll include their affiliate link, so you know right away they have a vested interest for leaving glowing reviews for a company they may, or may not know, is actually a scam.

# The Future Of Cryptocurrency

Before we talk about the future of cryptocurrency, it's important to remind ourselves of the past and what cryptocurrency was like in the beginning.

Back in 2008, when bitcoin founder, Satoshi Nakamoto (not his/her/their real name), first released their whitepaper on bitcoin, many people said it was just a fad and a scam designed to trick people into giving up their 'real' money.

There were many naysayers and financial experts who said bitcoin will never be adopted by the masses and will fizzle and die out in a year or so.

Fortunately, the cryptocurrency community rallied and worked together to make bitcoin a success. They saw potential in the blockchain technology and what it could mean for the finance sector.

They saw the need for cryptocurrency because the current financial system banks and governments were using had too many problems and was causing national economies to collapse.

They saw that keeping inflation at bay was difficult with traditional currencies, and the poorest people often have no easy access to banks. Receiving or sending payments was oftentimes a headache with transaction fees eating up a significant amount of money.

Banks charge exorbitant fees just so their customers can get access to their very own money, and the government takes very little action, if at all, to help their own people.

Let's face it, today's modern financial system is a mess, where banks and governments collude and work together, not to help their citizens' financial needs, but to take as much money as they can from them in the form of fees collected.

Bitcoin changed all that. With bitcoin, you're essentially cutting out the middleman. There are no more banks to deal with and no government to spy on your bank accounts.

With bitcoin, you ARE your own bank. You're the bank teller sending and receiving payments, and you're the banker in charge of keeping your money safe.

Bitcoin has been a leader on so many fronts. As the first successful crypto, it has paved the way for other cryptos to succeed, and the global community has slowly taken notice these past few years.

## **Support From The Masses**

In most developed countries, getting a credit card or a business loan is relatively easy. However, in developing countries, you'd have to literally jump through hoops and government red tape before you can get one.

But with bitcoin, all you need is just your digital wallet, and you can start receiving cryptocurrency from anyone, anywhere in the world.

You don't even need your own Internet connection at home; you can simply go somewhere with good Internet access and create a quick wallet online or on your mobile phone.

Of course, storing your crypto online isn't a good idea. But online wallets are great for small transactions.

So if you need to pay a utility bill or your credit card bill, simply scan the utility company's bitcoin wallet's QR code and send your crypto payment. No need to spend the whole day standing in long lines!

Today, there are already <u>many businesses which have started to accept bitcoin payments</u> (though they're still in the minority).

These forward-thinking companies see the benefit of accepting bitcoins and are profiting nicely from this smart business decision!

You can buy virtually anything with bitcoin. You can buy plane tickets, you can rent cars, you can pay for your college tuition, you can buy groceries, you can buy stuff on Amazon by purchasing Amazon gift cards on third-party sites, and so much more!

In the future, we can expect a lot more businesses to jump onto the bitcoin payment wagon, and it would be a win-win situation for both business owners and customers.

Businesses will get their payment fast and into their bank accounts the very next day (using a payment gateway like <u>BitPay</u> which offers instant bitcoins to fiat currency conversion), and customers will get to buy items in a very convenient manner.

## **Bitcoin In Developing Economies**

It's not surprising that bitcoin has seen massive adoption in recent years. In fact, in Zimbabwe, people are using bitcoin to make financial transactions.

With the demise of the Zimbabwean dollar, the country had to resort to using U.S. dollars as their main currency.

However, this isn't a very feasible solution because their government can't print U.S. dollars themselves.

Venezuelans are also experiencing the same problem. The Venezuelan bolivar has become so hyper-inflated it's almost unusable. People have resorted to using bitcoin to pay for basic goods, medicines, groceries, and so much more.

For the Zimbabweans and Venezuelans, as well as the Vietnamese, Colombians, and citizens of countries with super inflated currencies, bitcoin is a beacon of light because it's not subject to the whims and manipulations of their local banks or their governments.

Their present economic situation is a perfect example of the downside of having a central authority to manage a country's currency, while at the same time, it highlights all the benefits of using a decentralized and 100% transparent financial network.

With Bitcoin getting massive support from people in developing countries, governments may soon be stepping in to regulate the use of bitcoin and other cryptocurrencies.

While we can't predict the future, for now, bitcoin provides a wonderful inflation-less alternative to traditional currency.

And with skyrocketing bitcoin and crypto prices, this gives many people a lot of purchasing power which their national currencies can't provide.

### **Fast And Cheap International Payments**

One of the main benefits of bitcoin payments is the speed by which the recipient can get their bitcoin. This is perfect for people who hire freelancers or employees overseas.

The employees don't need to sign up for a bank account and incur fees left and right just because they're receiving money directly from you, an international client.

In addition to the bank fees both you and your recipient would normally pay, you'd also have to factor in the exchange rate.

Most banks and money transfer services will usually tell you up front that "this" is the current exchange rate but when you compare it to actual rates, the bank rate would be much lower.

Even for PayPal payments, you'll notice a difference in the exchange rate they use. You probably won't notice the exchange rate when you're transferring relatively small amounts, but when you're transacting in thousands of dollars, the fees can very quickly add up to a significant amount.

With bitcoin, you can say goodbye to all these exorbitant fees.

For every bitcoin transaction, you do need to pay a small fee for the miners, but it's literally nothing compared to what your banks are charging you!

Whether you're sending 1,000 bitcoins or 0.01 bitcoins, the mining fee can be the same since the fee is computed in terms of bytes, not the amount of bitcoin.

The size (in bytes) of your transaction will depend on the number of inputs and outputs per transaction.

Without going into the technical details, what's important to take note here is the mining fees are very, very small compared to your bank's fees.

This is why Bitcoin and cryptocurrency are going to change the future. More people will transact with each other directly to avoid paying those very expensive bank fees!

With more and more people sending crypto to each other directly, there may be no more need for third-party money transfer services or even banks.

Though this may take many years to happen, it's still a possibility once everyone gets educated on the benefits of using cryptocurrency to send and receive payments from anyone in the world in just a few minutes.

## **Combat Crime and Corruption**

Many people are worried that the bitcoin network is being used by money launderers, criminals, and corrupt officials because they think it's an anonymous network. Yes, all verified transactions are recorded on the blockchain, and no, there are no names listed there.

You can see only alphanumeric codes, lots of it in fact. If you download the free and open source Bitcoin Core client, you'll also need to download the entire blockchain which is already more than 100GB+.

Millions of bitcoin transactions since 2009 are stored on the blockchain. You'll even see the first ever transaction by its founder, Satoshi Nakamoto.

I'm bringing this up to point out the fact that bitcoin isn't really anonymous. Instead, it's pseudonymous, meaning users can hide behind pseudonyms, but on close inspection, digital forensics experts can trace who owns just about any bitcoin wallet.

Of course, this is a time-consuming process. But when you're after criminals that've laundered millions or billions of dollars' worth of bitcoins, then catching them becomes a top priority.

In fact, experts say that criminals are better off stashing their stolen loot in offshore bank accounts with their super strict bank privacy laws.

But bitcoin is easier to move around, so people think they can easily hide their illicit transactions in the alphanumeric maze known as the blockchain. Thing is, a number of criminals have been put behind bars thanks to bitcoin and the blockchain.

In the future, if and when crypto gains massive support and adoption from the masses worldwide, it'll be easier for authorities to trace and catch criminals hoping to use crypto as a means to hide and move their stolen money around.

## **Blockchain Technology Will Become Mainstream**

Many governments, banks, and private organizations are looking into adopting the blockchain technology into their products and services. The blockchain is the underlying technology behind bitcoin and other cryptos.

The technology is already starting to receive recognition and adoption from many sectors in the world. While this may take several more years, it's at least a positive nod in favor of the blockchain revolution.

Two of the most popular blockchain technologies today are Ethereum and Hyperledger.

You may have heard of Ethereum as the second most popular cryptocurrency, after bitcoin. But it's more than just a virtual currency platform.

Ethereum is a platform that allows anyone to create smart contracts which help people trade or exchange anything of value, such as money, property, stocks, etc.

The contract is publicly transparent and is recorded on the blockchain, which means other people are witness to the agreement.

The best thing about smart contracts is that you're basically automating contracts without paying for the services of a middleman such as a bank, stockbroker, or lawyer.

<u>Hyperledger</u>, on the other hand, is an open source, cross-industry collaborative project with contributors from many major companies such as Deutsche Bank, IBM, Airbus and SAP just to name a few.

According to their website, the collaboration aims to develop a "new generation of transactional applications that establish trust, accountability and transparency."

These applications have the potential to streamline business processes and reduce the cost and complexity of various systems in the real world.

These are just a few examples of how blockchain technology is changing the world. Blockchain may be less than a decade old, but it has already changed the lives of so many people for the better.

# **Bitcoin Investing**

In this guide, you've learned about many of the benefits of using bitcoin, cryptocurrency and blockchain technology.

I speak to a lot of people who think it's too expensive to purchase one bitcoin right now, but they usually have a different perspective after I remind them that they don't have to buy a whole bitcoin.

You can purchase a fraction of a bitcoin (even as little as \$100 worth) and purchase more whenever you can afford to.

Alternatively, there are other emerging crypto projects with good track records and real-world use cases that you might consider investing in.

Investing in bitcoin is similar to investing in stocks. Both are high risk and high reward investments which, undoubtedly, aren't for everyone.

Bitcoin is even more volatile than stocks, so if you want to invest in this cryptocurrency or any other crypto for that matter, you need to know the following strategies to succeed.

#### Have A Solid Plan In Place

Don't invest blindly and don't invest just because everyone you know has bought bitcoin. When investing, you need to have a good, solid plan in place where you draw your entry point and your exit point.

Your plan will need to be synced up with the investment method you'll choose to follow.

So if you choose the dollar cost averaging method, you need to have a solid plan like how much and how often you'll be buying bitcoin.

For lump sum investing, you need to know in advance at what price you'll be buying your bitcoin and buy at that price (don't wait for it to go any lower).

## **Be Prepared For Volatility**

This is the number one thing you need to master. Everyone knows that bitcoin is a highly volatile asset with prices going up and down by hundreds of dollars in mere minutes.

You might think that you already know it's going to be volatile because you've seen the charts and the graphs, and you've practiced in a demo bitcoin exchange account.

You tell yourself that you can handle the risk. But let me tell ya, when you've got thousands of real dollars on the line, it's a very different scenario.

Especially if you've worked hard to earn those dollars! You might have worked for it for months or years, and there's a very real chance you could lose it all in a short amount of time.

The best thing you can do is to not bother with the dips at all. Just do something that will help you relax and keep your mind off bitcoin. Because if you don't, you can literally go crazy.

Bitcoin investing is like a roller coaster ride... you just need to hold on really, really tight until you get to the end of the ride!

### **Keep Calm And Don't Panic**

Saying this to panicked investors is very easy, but when you're the panicked one, it's a totally different feeling altogether.

The thought of thousands of dollars evaporating into thin air is enough to send anyone into a mental breakdown, which would, of course, lead to knee-jerk reactions and irrational decisions.

If you don't think clearly, you might think of cutting your losses right there and then without thinking of what's going to happen in the long term.

That's exactly what happened to millions of investors during the 2008 financial crisis. They sold at the bottom and lost as much as 50% of their entire investment portfolio.

In this case, if you play your cards right, your bitcoin will be worth so much more than what you paid for it. But you're never going to experience that if you panic and sell early.

### **Keep Perspective**

Investing in bitcoin is a long-term play. It's different from day trading, which involves a lot more technical analysis to make a nice profit.

When investing in bitcoin, you have to zoom out of the bitcoin price charts and look at the overall big picture. Don't bother looking at the daily, weekly or monthly charts because it's going to bring you nothing but stress.

Look at how far bitcoin prices have come. From literally a few cents when it first started in 2009 to thousands of dollars now. And experts are saying this upward trend will continue for many more years to come.

So, chances are, if you ride out the highs and lows of bitcoin, you'll end up with a very nice investment portfolio in a few years.

## Don't Spend What You Can't Lose

This is probably the most important piece of advice you need to take note of. You already know investing in highly volatile cryptocurrencies can either make you insanely rich or bankrupt. But it doesn't have to be either of these two extremes.

You don't have to invest your entire fortune or your entire life savings in bitcoin or any other crypto project!

It should go without saying, but the most prudent thing you can do is to only invest what you can afford to lose. This means not spending any money that you can't afford to lose.

Whether you choose to invest using the dollar cost averaging method, or lump sum investing method, don't use money that needs to be used somewhere else.

If you've got money set aside for your retirement, a health fund, an emergency fund, or maybe even your kids' college money, don't even think about touching these funds.

So many families have fallen apart because of wrong financial decisions and spent such important funds on risky investments.

If you've done something similar in the past and were able to get away with it, that is, you've made some profits, then don't get cocky and think you can do the same with cryptos.

It's a totally different animal, so to speak. It's the Wild West of investments right now, and you don't want to lose your hard-earned money.

## **Patience And Discipline Are Keys To Success**

Bitcoin investing is a long-term game. You need to be patient when the bitcoin price goes down, and your investment goes along with it.

If you've looked at bitcoin trends, you'll see it's been in an upward trend since its inception in 2009. So you just need to ride out the troughs until you get to the right crest where you'll be happy to sell your bitcoin.

In the world of bitcoin investing, there'll be MANY troughs and crests. You just need the discipline to hold on to your investments and not get scared when prices get too low.

Likewise, don't get too excited when the price goes up. A solid plan, patience, and discipline will lead you to bitcoin investing nirvana.

### Hindsight Is Always 20/20

Again, don't beat yourself up if you bought at a price much higher than the current bitcoin price. And there's no point getting angry at yourself if you sold your bitcoins too early when the price went up after you sold (been there, done that!).

No one can predict the future. So the best thing for you to do is just aim to make a tidy profit and not think about the 'what ifs' because that's really not going to help you at all.

As they say, hindsight is always 20/20. To put things into perspective, if everyone can see the future, we'd all have invested in bitcoin when it was first introduced to the world in 2009.

# **Three Proven Ways to Profit From The Crypto Market**

With cryptocurrencies getting more and more integrated into the mainstream financial markets (I now fund all my forex trading accounts using bitcoin), investing in cryptocurrencies is no longer a scary thought anymore.

In fact, it just might be the best financial decision you'll ever make for yourself and your family's future.

The big question is, what's the best way to "play" this market?

After having been deep in the trenches of the bitcoin and crypto economy since 2013, and having both gained and lost from various strategies, I've come to the conclusion that there are essentially three primary approaches to building your crypto wealth.

These strategies can either be done individually or combined, according to your own personal comfort levels and risk tolerance.

However, there are two fundamentally different positions underlying all three strategies.

First, you need to decide whether you see yourself as a holder or trader. In my opinion, unless you're an experienced trader, the wisest thing you can do is simply position yourself as a holder.

Because while it's certainly tempting to want to trade when you can see the potential staring you in the face, the truth is, timing the market is extremely difficult... which means you're more likely to lose money than make it.

In my own experience, I've seen the value of just holding time and time again.

How do I know?

Because of the potential gains I've lost over the years by selling too soon.

That's why I highly recommend that you position yourself as a holder and really hold on to it!

Alright, with that important distinction out of the way, let's discuss the three strategies I believe make the most sense. Each one depends on your own personality and risk tolerance.

### **The Crypto Conservator**

This is an easy one. Simply take whatever money you want to invest in the crypto market and put it in three to five of the top 10 cryptos - those with the largest market caps.

All you need to do is take a close look at a useful crypto ranking index like <a href="CoinMarketCap">CoinMarketCap</a>, pick the cryptos you want to invest in, and then keep an eye on their current price and market history in order to "buy the dip" when the time comes.

Although this strategy may not be the most profitable of the three, it does offer greater peace of mind and security, which in my book is a whole lot better than sleepless nights spent worrying about the value of your crypto portfolio shrinking due to extreme volatility.

When you limit your investing to the more established big market cap cryptos, you're "following the crowd" and likely reducing your anxiety too!

You can also mix and match the above investing strategy with these proven methods...

#### **Dollar Cost Averaging Method**

This strategy is best for investing beginners because you don't need to worry about entering the market at the right time.

You don't have to stress yourself waiting for the price of bitcoin to go down. Instead, you just buy at regular time intervals to spread the risk and hold/store your bitcoins in a cold, secure wallet (like a paper wallet or hardware wallet).

For example, if you have an extra \$100 to spare every week, you can buy a small fraction of bitcoin every week.

Some weeks your \$100 may buy you more bitcoin, and some weeks the same amount will buy you less.

This method gives you peace of mind because you don't need to worry about the dips in bitcoin price.

You just have to be disciplined enough to follow your regular schedule and buy when you need to buy without looking at the bitcoin price charts. By the way, Coinbase allows you to set up an automated weekly recurring purchase plan.

When using the dollar cost averaging method, you don't wait for the price to go down just because you see a downward trend on the charts. You just go right out and buy your bitcoin according to your preset schedule.

With this method, your profits will also average out when you decide to sell your bitcoin. It might not come anywhere close to profits if you invested using the lump sum method below, but if you sell at the right time (when the price is high), you'll still make a healthy profit.

#### **Lump Sum Investing Method**

The lump sum method is a much riskier method of investing bitcoin because you'll be buying your bitcoins at a single price point.

If you have, say, \$10,000 to invest, you'll, of course, want to buy the most amount of bitcoin (and other cryptocurrencies) you can, so you'll wait for the price to go down.

To maximize your investment, you'll be compelled to wait for the absolute lowest price possible before buying your cryptos. But this method also means that you'll have to 'time' the market, so you buy at just the right time.

Of course, this is easier said than done with a volatile commodity like bitcoin. The price varies so much it's extremely difficult to predict when the next price dip is so you can buy at that price.

Trying to time the market can cause a lot of headache and stress to an inexperienced investor. It just brings too many "what ifs" to mind, such as:

"What if I just wait a few more hours, the price may go down, and I'd be able to buy more bitcoin then."

Or "What if the price never goes down to the price I want to buy bitcoins at, I'll never be able to buy bitcoin."

When it comes to selling off your lump sum investment in the future, you may find it hard to sell as well because you'll be waiting to sell at the right time so you can make the most profit.

You'll try to predict the highest price point, and you'll beat yourself up if you sell too soon and lose out on the possibility of much greater profit.

This is why trading and investing is about 80% mindset (i.e., managing your emotions), and 20% technical how-to.

The good thing with this lump sum investment method though is that if you manage to buy at the lowest possible price and sell at the highest possible price, then you'll make a much bigger profit than if you invested bitcoin using the dollar cost averaging method.

## The Crypto Diversifier

You can extend the "conservator" strategy by simply adding more well-known cryptos to your portfolio.

So instead of holding 3 - 5 major cryptos, you could hold 10 - 15 instead, thereby spreading your risk and opportunity wider, without delving into the more risky strategies like short-term trading.

The idea here is to pick this diversified group from the top 20 - 25 cryptos and then hold on to each one.

Sure, you'll lose some and win some, but overall, you should profit nicely over time.

Of course, the downside is that you need to hold these 10 - 15 different types of cryptos in related wallets and keep an eye on them.

However, with the growth in multi-crypto wallets, this process is pretty easy these days, especially with online exchange wallets like <u>Coinbase</u> that allows you to purchase and hold about a dozen top cryptos.

This strategy is similar to a traditional mutual fund approach where you're holding an "index" of funds. Except in this case, we're creating a portfolio of cryptocurrencies instead of stocks.

## The Crypto Speculator

Trading and selling your bitcoin can be a very profitable activity.

It's a well-known fact that you can potentially make much greater returns if you seek out undervalued smaller-priced cryptos, with the idea of flipping them as soon as they've realized a healthy profit.

There's lots of evidence that many newbie investors are drawn to so-called "cheap" coins in the belief they have more potential for a big win - even hoping to ride the wave on the "next Bitcoin".

This has meant many cheap coins offer a higher rate of return, at least in the early stages, as investor demand pushes prices up.

This also applies to carefully selected ICO coins, where you get them at their cheapest and flip them once the coins hit the exchanges where you can then convert them into bitcoin or fiat money.

It's the possibility for quick riches along with the hope of discovering the "next big thing" that drives a lot of investors to focus most of their attention on this strategy.

However, there's clearly much more risk involved, so I wouldn't recommend this strategy if it's going to keep you awake at night.

I remember purchasing a coin during the ICO stage for \$0.01 cent each. Several months later, the price of this coin shot up to \$0.23 cents, a 23x gain. I could've sold it when it was \$0.23, but continued to hold onto it because I thought it could go even higher.

Three months later, the coin price dropped to less than \$0.04, then \$0.02 and is currently sitting at \$0.045 at the time of writing.

The point is, whatever strategy you follow, there's always some basic rules that apply and that you must follow if you want to be successful.

Beginners are especially advised to take caution and to be mentally and financially ready before taking the plunge into this exciting high-risk and high-reward world.

When trading, it's common sense to follow the 'buy low and sell high' strategy so you can make a profit.

You don't want to sell at a price lower than when you bought in because you'll be selling at a loss. But all these sound easy on paper.

In the real world, when you're dealing with bitcoin that's worth hundreds, thousands or even millions of dollars, if you don't have the right mindset and the financial discipline, you could panic very easily.

Especially if you're trading bitcoins that represent your entire life savings, your retirement fund, or your kids' college tuition! Trust me, don't do it. You're playin' with fire.

Common sense and self-control should take precedence over greed and the idea of profiting thousands of dollars in a single day. Here are some bitcoin trading strategies to guide you in the trading world.

#### **Practice First**

Learning the ins and outs of bitcoin trading and crypto trading in general is great, but just knowing theory alone is different from real-world application.

Some bitcoin exchanges offer a demo account where you can play around and experience real-world trading using real-time prices.

You'll get a feel for the landscape, so to speak, and you'll see for yourself whether you've got the stomach for the high-risk game of bitcoin trading.

### **Plan Your Strategy**

To trade bitcoin successfully, you need to have a good strategy in place. You don't just blindly follow the news and think that because everyone's buying bitcoins, then you should be buying too.

Have a plan in place on what price you should buy bitcoin at and what price to sell them at to profit, and make sure you stick to that plan. This means keeping your panic emotions at bay whenever you see the price drop.

#### **Invest Small Amounts**

As part of your practice or training strategy, you should start small and don't go all in when you first trade. It's fine to lose all your 'money' in a demo account, but when real money's on the line, you don't want to risk losing huge sums on your first day.

#### **Control Your Emotions**

It's perfectly normal to feel alarmed at the first hint of losing your money. However, as you already know, Bitcoin is very volatile, and in a single day, the price can go down by hundreds or thousands of dollars.

But the opposite is also true. The price can just as easily go up in the next hour or so.

If you keep your emotions in check and think logically, you too can make serious money with Bitcoin trading.

However, if you fail to control your emotions and you let your panic overcome you, then you're bound to lose. Trading definitely isn't for the faint of heart.

Never buy coins at the impending peak of a fast-rising market. Think "contrarian" and wait for a significant dip before jumping in and parting with your money.

To do this you need to control your emotions. When everyone is excited and rushing to buy the latest fast-rising coin is exactly not the time to be following along.

And counter to that, when everyone is selling due to fear of falling prices, you should be considering it as an opportune time to buy.

## **Popular Bitcoin Trading Platforms**

Now that you know some very practical Bitcoin trading principals, it's time to learn about some of the most popular trading platforms for Bitcoin and other cryptocurrencies.

#### Coinbase

Coinbase is one of the biggest digital currency exchanges in the world today with over 50 billion dollars' worth of digital currency exchanged since 2011.

They currently serve more than 10 million customers based in 32 countries.

The platform is very easy to use, and you can easily buy and trade your digital currency.

To begin, you have to create a free digital wallet which you can use to store your cryptocurrency.

Next, you need to link your bank account, credit or debit card, so that you can exchange your local currency into the cryptocurrency of your choice.

Once your account is set up and funded, it's time to buy some crypto.

You have the option to buy Bitcoin, Ethereum, Litecoin, Ripple, and several other cryptos. You can do this either on their website or their handy mobile app.

Now that you've got some bitcoin, you can choose to start trading on Coinbase's <u>GDAX</u> (Global Digital Asset Exchange) trading platform, although this is geared towards more advanced and experienced traders.

For beginners though, it's best to stick to Coinbase's more newbie-friendly interface.

The good thing about Coinbase is that your digital currency is fully insured while your fiat currency (local currency) is stored in custodial bank accounts.

The USD Coinbase wallets of U.S. citizens are covered by FDIC insurance, up to a maximum of \$250,000.

To sell your Bitcoin, Ethereum or Litecoin, you simply need to indicate the amount you want to sell and the wallet you're selling from.

Then choose the USD wallet and select the linked bank account you wish to withdraw your cash to.

Coinbase doesn't allow the proceeds of your sale to be sent to a credit or debit card, so it's important you link a bank account to your Coinbase account.

#### Kraken

<u>Kraken</u> has been one of the most trusted names in bitcoin and cryptocurrency exchange since 2011.

The company is also considered to be the largest bitcoin exchange in terms of Euro volume and liquidity.

In addition to trading bitcoin, they also trade U.S. dollars, Canadian dollars, British pounds and Japanese yen.

Many international users love Kraken because it's very accessible internationally and they support many different types of national currencies and cryptocurrencies.

Kraken offers many options for trading. You can easily trade between any of their 17 supported cryptocurrencies with Euros, USD, CAD, JPY, and GBP.

To get started with <u>Kraken</u>, you need to create a free account. After you've verified your account, you can then fund it with cash or cryptocurrency and then place an order to buy bitcoin (or other cryptos) on the exchange.

When your order request is fulfilled, you can then withdraw your bitcoin/crypto to your wallet.

Their web interface is relatively simple when ordering, however, their trading tools are robust and are really geared towards more advanced users. Just something to keep in mind.

To sell bitcoin, you need to send your bitcoin from your wallet to your Kraken account and then create a new order to sell or trade them for any of the available national currencies.

Once your order is filled, you can then proceed to withdraw the cash to your linked bank account.

#### CEX.io

<u>CEX.io</u> is one of the most popular cryptocurrency exchange platforms today with over 1 million active users worldwide.

However, the company wasn't originally an exchange; it was actually established in 2013 as the first ever cloud mining provider.

While the mining aspect of the business has since been closed, their exchange platform is clearly thriving.

Many users appreciate CEX.io's pricing transparency. If you're buying bitcoin, they make it so easy for you to see how much your \$100, \$200, \$500 or \$1000 is going to get you.

You can also easily see just how much bitcoin you can buy in USD, British Pounds, Euros, and Russian Rubles.

To get started, you need to <u>create an account</u> and add funds to it by using your credit card (you can link any number of credit cards to your account), or you can do a bank transfer, too. They accept USD, EUR, RUB, GBP, or your local currency.

Once the funds are added to your account, you can easily buy bitcoins with 1 click. You then have the option of storing it in your CEX.io wallet, trade it, or withdraw to your personal wallet.

Selling your bitcoin is also very easy on CEX.io. Simply have the bitcoins in your account, then use their handy buy/sell section for instant cash, or you can place an order in the Trade section of the site (you might get a better exchange rate if you trade).

You can quickly withdraw your earnings to your Visa or Mastercard and receive your funds instantly. Alternatively, for larger transactions, you can withdraw via bank transfer or SEPA if you're in Europe.

### **Bitstamp**

Founded in 2011 in the UK, <u>Bitstamp</u> is one of the pioneers in bitcoin trading. They're constantly improving their services, and to date, they allow trading of Bitcoin, Ethereum, Litecoin, Ripple, and Bitcoin Cash.

Bitstamp has a good reputation worldwide especially since they accept trades from anyone in the world. All major credit cards are accepted as well, so it makes the platform very friendly to international users.

They also promise no hidden fees with transparent volume-based pricing. They guarantee that 98% of digital funds are stored offline for security.

Bitstamp doesn't sell bitcoin themselves. Instead, they provide a service or platform where people trade directly with each other and buyers get their bitcoin and sellers get their cash at the price they want.

To get started with buying and selling bitcoin, you must <u>create a Bitstamp</u> account. You then need to transfer funds to your account via SEPA, wire transfer or credit card.

Once your payment is credited, you can place an instant buy order which will allow you to automatically buy bitcoin at the lowest price offered on the Bitstamp market.

A second option to buy bitcoins is by placing a limit order where you can set the price you're willing to buy bitcoin at.

To sell bitcoin, you need to load your Bitstamp account with bitcoin first. Once you've done this, you can then place an instant sell order to automatically sell your bitcoin at the highest price offered on the market.

You can also place a sell limit order where you can set the price you're willing to sell your bitcoin. Once your bitcoins are sold, you can proceed to withdraw your funds in USD or Euros.

#### **Binance**

Founded in 2017 by Changpeng Zhao, <u>Binance</u> is one of the world's largest cryptocurrency exchanges by trade volume.

Binance rose to prominence during the historic crypto market-wide bull run in 2017 by supporting a huge number of cryptos.

In fact, Binance became so popular, so quickly that CZ and Binance both officially hit "unicorn" status by becoming worth more than \$1 billion in less than one year.

Today, it's known as one of the fastest and most reliable trading platforms out there.

Yet, despite its reputation as a top exchange for crypto trading, it's not exactly easy for newbies who lack a traditional trading or investment experience to navigate their way around.

Binance has a feature that allows qualified account holders to purchase certain cryptos directly with your Visa or Mastercard credit card. Crypto purchases by credit card are limited to Bitcoin, Ethereum and Litecoin at the time of writing.

There are certainly plenty of more bitcoin and crypto exchanges that I haven't included in this guide.

Just remember that whichever crypto exchange platform you choose to do business with, always move your crypto to a more secure wallet such as a hardware wallet or paper wallet when you want to hold onto it long-term.

Don't leave your crypto in your exchange's wallet since there's too much risk of it being stolen by hackers. If you need to store some in your online wallet, just keep the smallest amount in there that you can afford to lose.

When I first heard about bitcoin, it wasn't just the idea of making money that attracted me, but the idea, technology and promise of it.

It resonated with my understanding that the creation of and control of money were the source of so much misery and evil in this world.

Bitcoin held (and still holds) so much promise of freeing us "slaves" from the old school financial system and delivering a much brighter and fairer future.

If I had known bitcoin would grow to the price levels it is today, I can assure you I would've invested far more than I did.

But back in 2010 and 2011, it wasn't ready for prime time. It was very much the domain of computer and gaming geeks.

The unexpected bonus these days is that those who also grasp this vision (and even if they don't) can be part of a unique group of early adopters and be financially rewarded in the process.

Do you ever wish you had a piece of Google, Microsoft or Apple back when they started?

I know I do... we'd be set!

Unfortunately, that ship has long since sailed.

We "missed the boat" so to speak.

Fortunately, we have an opportunity to be involved in something today that will be bigger than all three of those amazing companies, and the timing is right now before we hit the mass adoption phase.

Few things come along that can change your entire life. This is one of them.

In fact, I don't know of any asset class or investment on the entire planet that will reward you for your patience and tenacity the way investing in bitcoin and other crypto assets will.

It's a once-in-a-lifetime opportunity to secure your financial freedom that no one should want to miss!

It's not that hard to create wealth and financial freedom through crypto, but you gotta know what you're doing.

Just because the market is hot doesn't mean you throw logic and strategy out the window. People are making fortunes (and losing them) at the speed of light.

There's no doubt crypto is worth understanding and diving into, but don't let the markets eat you for lunch.

Study... learn... prepare... THEN profit.

With that being said, I hope you got some value from this guide and now have a better understanding of bitcoin and the revolutionary world of cryptocurrencies.

If you have any questions or comments, want more info about bitcoin-related opportunities, reach out to me. I'd enjoy hearing from you.

You can contact me by email at: <a href="mailto:passiveincomerenegade@gmail.com">passiveincomerenegade@gmail.com</a>

Your friend on the inside,

#### Brad Weinman

