

from __future__ import profit

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What will you learn from this talk?

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- My Background
- CryptoCurrency Markets
- Why you should start trading in Python
- My experiences so far

What will you NOT learn from this talk?

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- A deep explanation of blockchain technologies
- Different Trading strategies

Who Am I?

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Why Bitcoin?

Exchanges have **low fees**

BITFINEX 

 **coin**floor

 **GDAX**

POLONIEX

Bitstamp


 **BitMEX**

Very Young Market



Original Bitcoin Pizza Day was 22nd May, 2010 [3]

Exchanges are **always** open

Over 5 times longer than conventional exchanges [2]

Why Now?

You're still a **very** early backer

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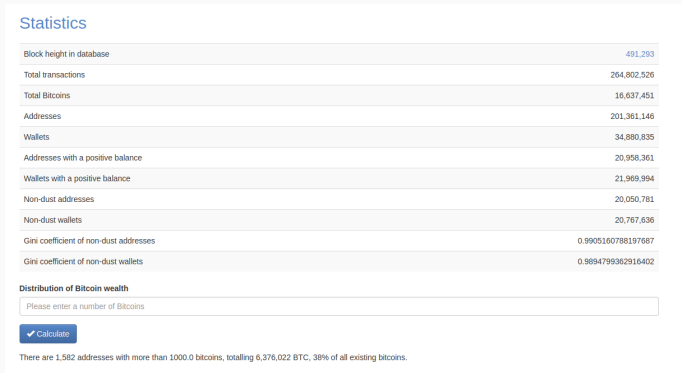
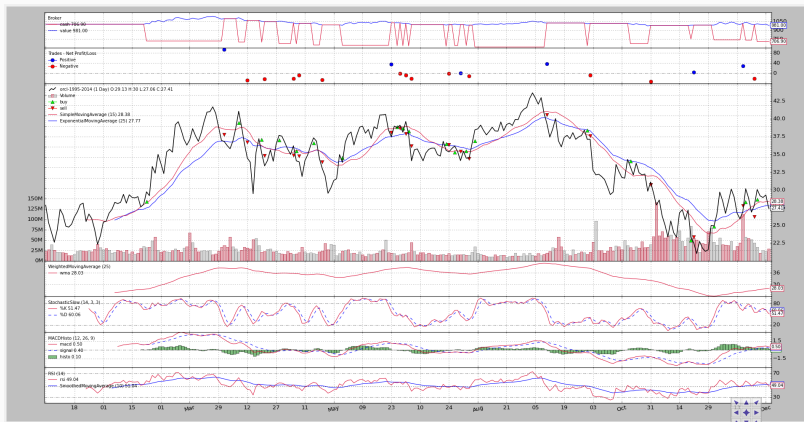


Figure 1: Source: bitcoinprivacy.net [4]

What Tools?

"A [Python] library for cryptocurrency trading and e-commerce with support for many bitcoin/ether/altcoin exchange markets and merchant APIs."

The ccxt library currently supports 91 cryptocurrency exchanges. [1]



How much have I made so far?!!

£0

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References



kroitor et al. ccxt. 2017. URL:
<https://github.com/ccxt-dev/ccxt>.



Tim Enneking. *LIFE IN CRYPTO TIME*. 2017. URL:
<https://www.coinnomics.com/2017/07/22/life-in-crypto-time/>.



EMMA HINCHLIFFE. *10,000 bitcoin bought 2 pizzas in 2010 — and now it'd be worth \$20 million*. 2017. URL:
http://mashable.com/2017/05/23/bitcoin-pizza-day-20-million/#toZQrU_cBmq5.



Jorge Martinez Pizarro and Stefan Richter. *bitcoinprivacy*.

2017. URL:

<https://bitcoinprivacy.net/stats/1000.0>.