



**GDAŃSK UNIVERSITY
OF TECHNOLOGY**

Crypto: Moneymaker

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2024-11-27



- Risk/Return ratio is constant
- Make money by predicting the future
- Hidden costs and profits
- Speculation vs investment
- Prediction markets (Polymarket, Info Finance)
- Sell programming skills (Community funds, grants, Hackathons)
- Sell administrative skills (infra, SSV network, operators/validators)
- Staking
- Liquidity pools
- Yield farming

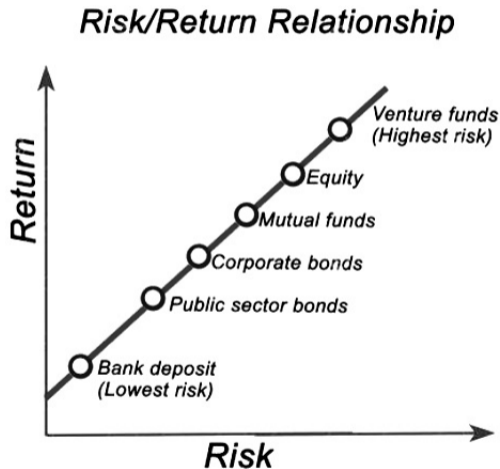
$$\frac{R}{\sigma} = c$$

where

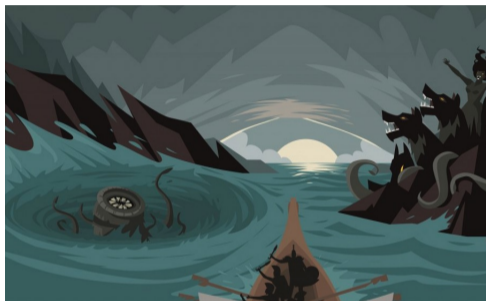
- R : Return (what you earn from an investment)
- σ : Risk (measured as the standard deviation of returns)
- c : A proportionality constant

If σ (risk) is higher, R (return) will be higher,
if σ (risk) is lower, R (return) will be lower.

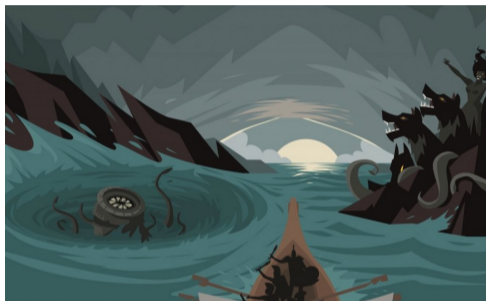
If someone tells you otherwise - Scam 🚨



- The better you predict, the more money you make
- No one can predict the future with complete certainty, we can't even predict the weather — we can only approximate
- To predict the future we need to understand mechanisms that govern our reality, social dynamics, economy, psychology, statistics, geopolitics, Elon Musk's mood, etc.
- We need to understand what is and what can be
- We need to think in terms of probabilities
- We need to be aware of your own biases to not project them onto others

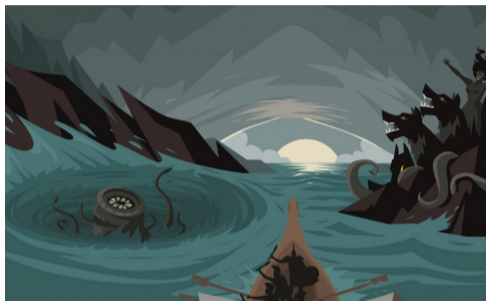


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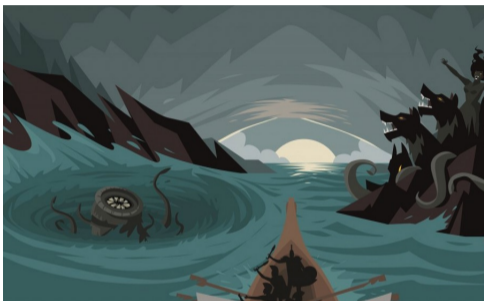


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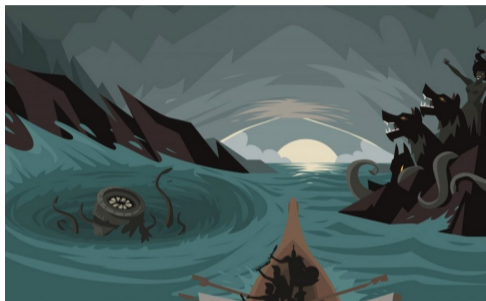


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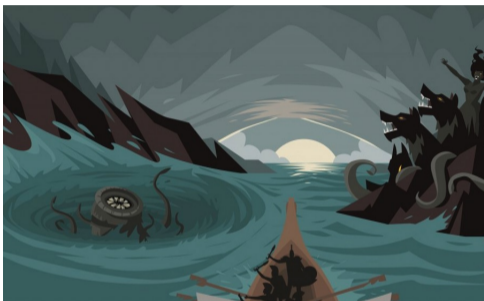


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- Staring at charts teaches you nothing.
- Building products improves your programming skills, increasing your value in the job market.
- Hackathons teach you skills such as entrepreneurship, teamwork, organization, conflict resolution, prioritization, public speaking, and working under pressure.





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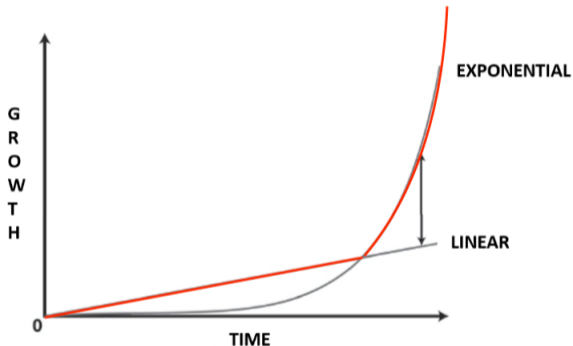


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- Trading (1h/day) for 100% APY on \$100 = \$100/year (and anxiety disorders)
- Programming (1h/day) for \$1/hour = \$365/year (and higher market value)
- When you're **young and poor**, focus on **active income**: job, freelance, build an app, join startup, etc.
- Passive income (e.g., investments) only works when you have **high capital**



- "Be fearful when others are greedy, and greedy when others are fearful."
- "The stock market is designed to transfer money from the active to the patient."
- "The dumbest reason in the world to buy a stock is because it's going up"
- "Speculation is most dangerous when it looks easiest."
- "What we learn from history is that people don't learn from history."





<https://polymarket.com/>

The screenshot shows the Polymarket website interface. At the top, there is a search bar and navigation links for Markets, Dashboards, Sports, Activity, Ranks, Log In, and Sign Up. Below the navigation, there are several featured market cards:

- Trump won, now what?** with a "View" button and a photo of Donald Trump.
- 2024 Election Results** with a "View" button and a photo of Kamala Harris and Donald Trump.
- Mention Markets** with the text "What will they say?" and a "Trade now" button.

Below these cards is a secondary navigation bar with "Top" and "Search by market" options, followed by category tabs: New, Trump Presidency, Trump Cabinet, Bitcoin, Breaking News, and Middle East.

The main content area displays several prediction markets with progress indicators and "Buy Yes" / "Buy No" buttons:

- Fed decision in December?** Progress: 75+ bps decrease (<1% Yes, No), 50 bps decrease (1% Yes, No). Volume: \$22m Vol. Monthly. 148 comments.
- Will Bitcoin hit \$100k in November?** Progress: 17% chance. Volume: \$13m Vol. 1,978 comments.
- Will Bitcoin hit \$100k in 2024?** Progress: 68% chance. Volume: \$11m Vol. 1,204 comments.
- Romania Presidential Election** Progress: 71% Yes, No. URL: <https://polymarket.com/markets/w/>
- Israel x Hezbollah Ceasefire in 2024?** Progress: 97% chance.
- Trump ends Ukraine war by first 90 days?** Progress: 4% chance.



From prediction markets to info finance ^a

^aButerin, V. (2024 Nov 09). From prediction markets to info finance <https://vitalik.eth.limo/general/2024/11/09/infofinance.html>

You reposted

Josh Stark
@0xstark

biggest devcon ever

Lazar @0xlazar · Oct 25

Exciting stats about @EFDevcon I just learned about during today's sync with other volunteer leads:

- 12,000+ people are expected to show up
- 900+ volunteers signed up...

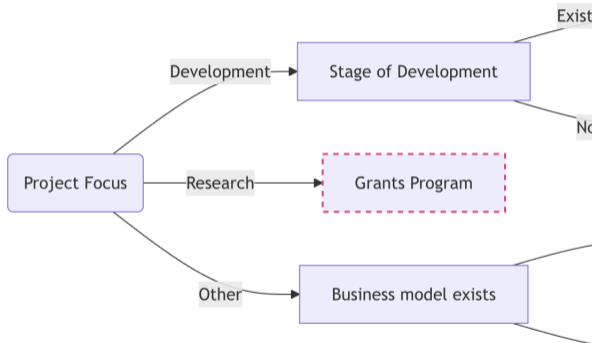
[Show more](#)

94% chance that, according to consensus of Community Notes users, the 2024 Bangkok Devcon will be the most-attended Devcon ever.

[Buy YES](#) [Buy NO](#)



- <https://communityfund.stellar.org/>
- <https://polkadot.com/developers/grants>
- <https://wiki.polkadot.network/docs/funding>



- <https://docs.ssv.network/learn/operators>

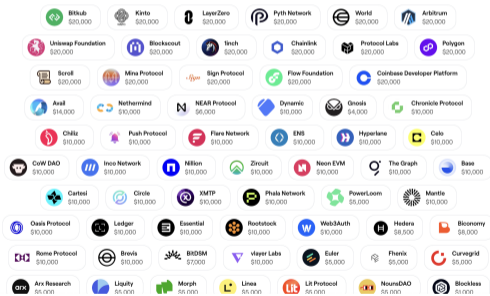




- <https://ethglobal.com/>
- <https://solana.com/news/solana-radar-winners>

\$750,000

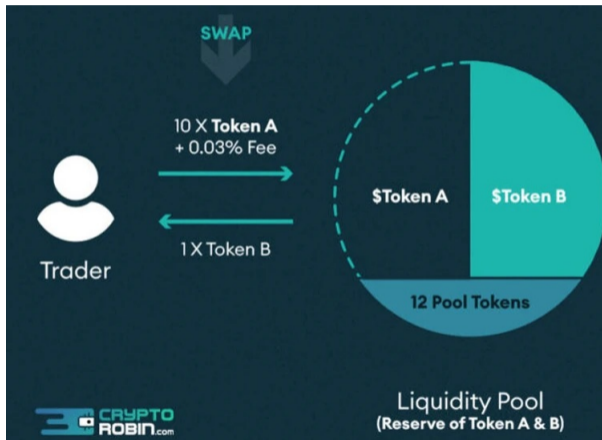
Available in prizes






- <https://ethereum.org/en/staking/>
- <https://lido.fi/>

- <https://app.uniswap.org/>
- <https://science.flipsidecrypto.xyz/uniswapv3/>
- Earnings depend on the pool's trading volume and your share in the pool.
- Risk Impermanent Loss: If the price of the tokens in the pool changes significantly, your returns might be less than holding the tokens directly.




- EigenLayer
- Bridge
- <https://app.aave.com/>
- <https://toros.finance/synthetic-usdc-andromeda-yield>
- <https://defillama.com/>



Yield Farming

[yēld 'fär-miŋ]

A high-risk, volatile investment strategy where an investor stakes, or lends, crypto assets on a decentralized finance (DeFi) platform to earn a higher return.

 Investopedia



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