



Lessons Learned Building The Fastest Growing Blockchain Oracle in Poland



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Co-Founder [ETHWarsaw](#)



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Series A
of The Fastest-Growing Oracle

Led by

**arrington
CAPITAL**

\$15M

Major Participation From



RedStone Angels Include



Berachain
Founders



EtherFi
Founders



Balancer
Leaders



Merlin Chain
Founder



Delphi Digital
Research Lead



P2P
Leaders



Puffer
Founders



Swell
Founder



**RWA Summer:
Powered by
RedStone**

\$20B+ Market

redstone.finance



**RedStone
Bolt**

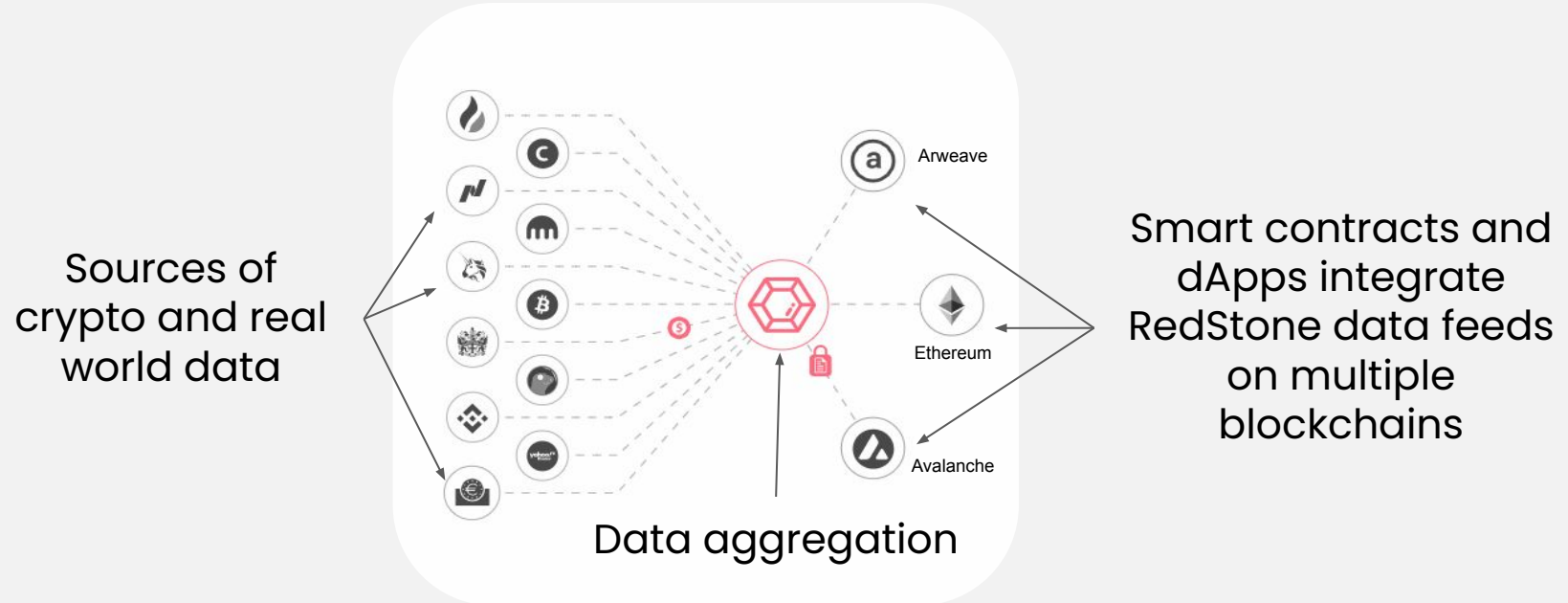
• REAL TIME PRICES





What's an Oracle?

The oracle acts as a middleware solution whose role is to connect the blockchain with the outside world by delivering data to smart contracts and decentralised Apps.



Why do you need an Oracle?

Oracles delivers data to dApps for smart contracts execution....

Currently it's mainly market data (volume, interest rate, market cap)...

Actually, over 95% are price feeds of assets (mainly crypto).

Q: What is the most utilized price feed?

RedStone: The fastest growing oracle

150+ clients, supports 100+ chains and secures \$8bn

Lending
markets



Leverage
Protocols



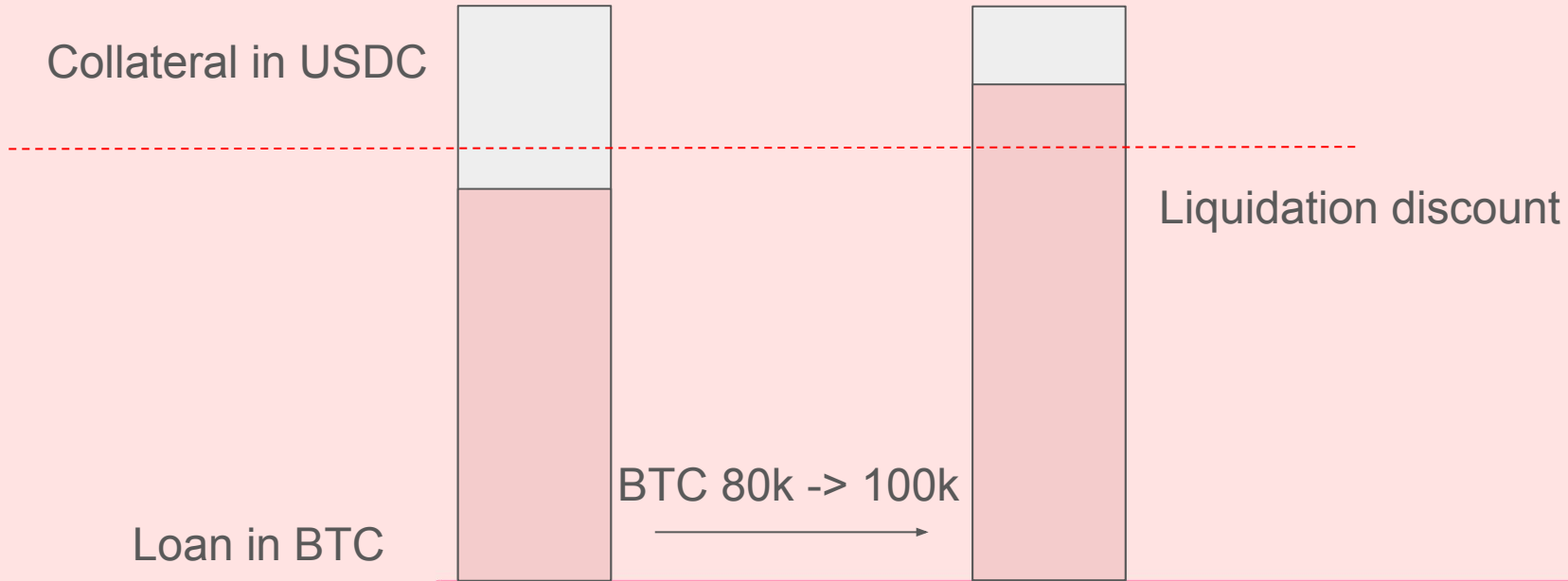
Staking &
Restaking



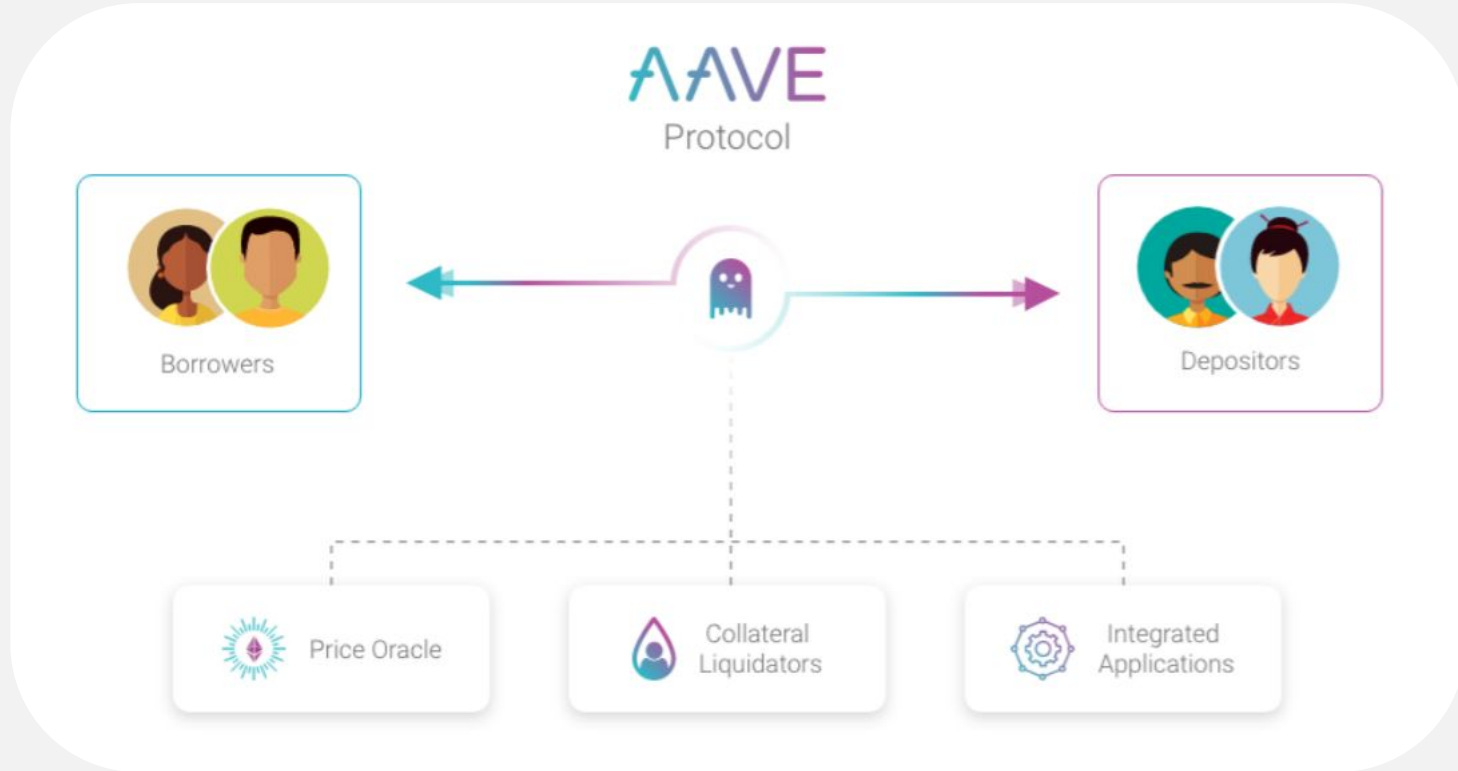
Yield
Protocols



Liquidations in DeFi (scenario for shorting BTC)






Oracle in practice: Aave



Main 2025 oracles

<https://blog.redstone.finance/2025/01/16/blockchain-oracles-comparison-chainlink-vs-pyth-vs-redstone-2025/>

	 Chainlink	 Pyth	 RedStone
Oracle Models	Push	Pull	Push & Pull
Mispricing events*	<p>\$11.2M lost in Terra crash (article got down due to Chainlink's aggressive PR strategy, forum post)</p> <p>25% mispricing of Lido's wstETH</p> <p>Proof of Reserve failure</p>	<p>87% Bitcoin BTC mispricing</p> <p>Drift Protocol RBL mispricing</p> <p>Mango markets manipulation</p>	×
Blockchains supported	Push model = 18	Pull model = 70+	Push model = 38 Pull model = 70+
Non-EVM chains support	None Live Work in Progress	Solana, Aptos, Sui, Fuel, Injective and more	TON, Starknet, Fuel, Radix, Movement, Sui and more
Price Feed Sources	Aggregators	Publishers i.e. Market Makers	CEX, DEX, Custom Sources
Team Size	650	55	30
Oracle Extractable Value (OEV)	Smart Value Recapture (Ethereum-only)	Express Relay (cross-chain)	RedStone OEV (cross-chain)

I. Study DeFi

Understand Key Mechanics of DeFi Well

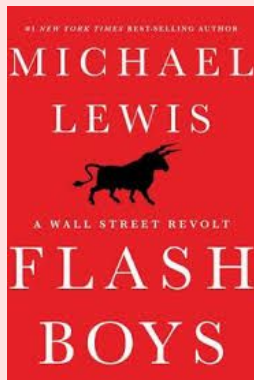
1. Seed phrase & wallet -> How to keep them safe and what wallets to use
2. How Ethereum works -> Smart Contracts, mempool, blocks, EVM
3. Layer 1 vs Layer 2 -> What a sequencer is, Optimistic vs ZK, RaaS
4. Stablecoins -> Read about Tether USDT vs Circle USDC
5. How DEXes work -> Slippage, Impermanent Loss, LP, Use Uniswap, Curve

I. Study DeFi

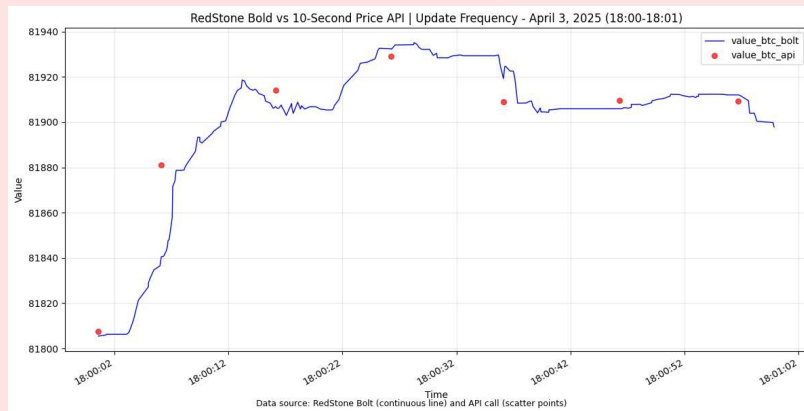
Understand Key Mechanics of DeFi Well

6. Lending -> Collateral & Liquidation dynamics, Use Aave & Morpho
7. CDP Stablecoin -> Play with MakerDAO & DAI and Liquity
8. What Staking is -> Slashing, Liquid Staking, Use Lido & RocketPool
9. Bridges & Oracles -> Use LayerZero, Axelar, Wormhole, study Chainlink, RedStone
10. Understand the difference between Market Capitalization vs Fully Diluted Valuation

II. Milliseconds matter



1300 km fibre optics cable (\$300M)
from Chicago to New Jersey
to reduce latency from 17ms to 13ms



Eye can catch 60 frames per second



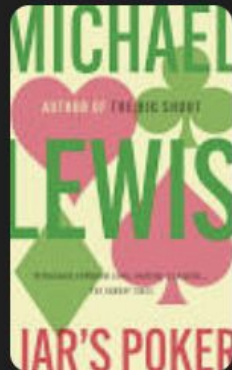
The Big Short:
Inside the
Doomsday...
2010



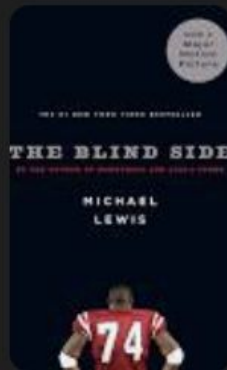
Going Infinite
2023



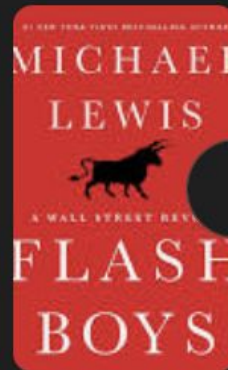
Moneyball:
The Art of
Winning an...
2003



Liar's Poker:
Rising through
the Wreckag...
1989



The Blind Side:
Evolution of a
Game
2006



Flash Boys: A
Wall Street
Revolt
2014

III. Keep Learning!

Find a System To Educate Yourself



IV. Build The Team

Rock Solid Team That Enjoys Working Together



Senior Backend / System Engineer at RedStone (Node.js)



RedStone



Warszawa, +4 Locations ▾



V. Poland rules 💪

- Each year number of tech and non-tech specialists from Poland climbs up
 - Poles are hungry for success

“I Don’t Know What Poland Does as a Culture and a System to Create Such Engineering and Research Talent.”

~ Sam Altman, OpenAI CEO & Worldcoin Co-Founder

V. Poland rules 🦹‍♂️

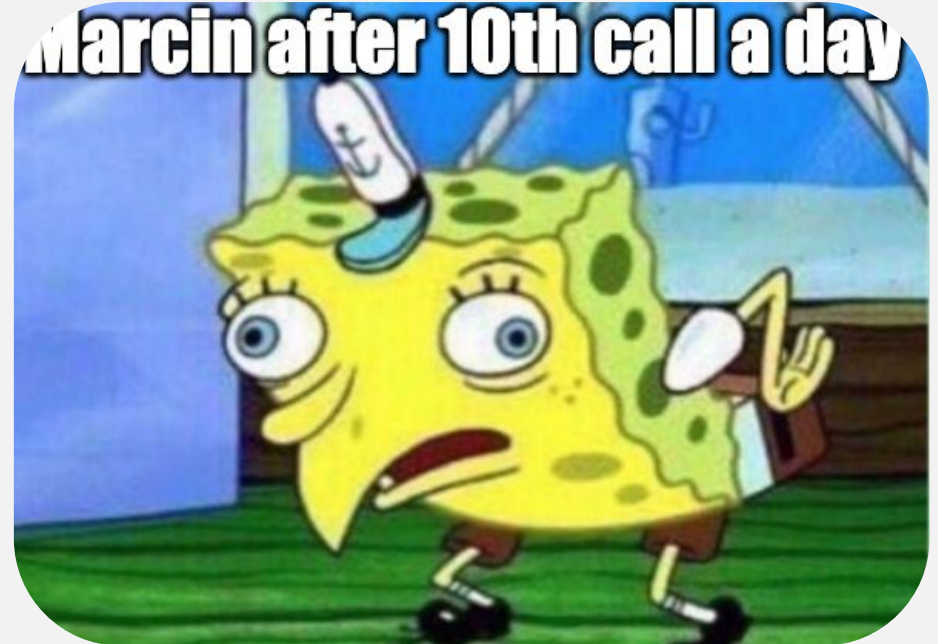
Trend Is Your Friend

RISE OF POLAND



VI. Work Hard

Be Ready To Dedicate Yourself To The Company



VI. Work Hard



VII. Manage Burn

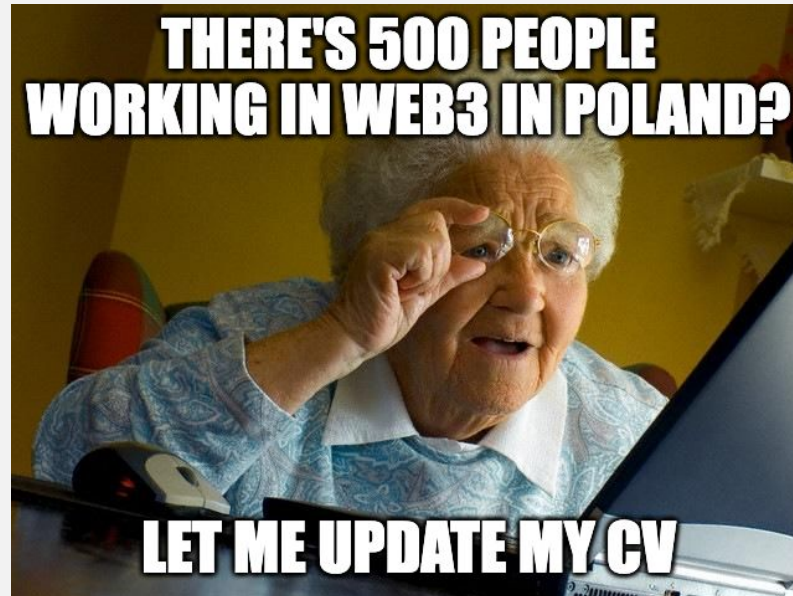
90% of Startups Fail

Business Model = Revenue - Cost

- Don't burn cash like crazy before you find PMF or cash generation
- Conferences are good for testing interest
- Be creative to leverage your network and unfair advantages

VIII. Get To Know People!

The Tech Web3 Industry Globally Is Small And In Poland It's Still Micro



Key Trends

1. Tokenization & RWA -> ATH, Ethena USDtb & Securitize Converge
2. Stablecoins -> Chain Plasma & Codex, USD1, Visa & [Bridge.xyz](#)
3. Memecoins -> Majors vs casinos i.e. AxiomExchange (Y Combinator)
4. Kaito & InfoFi -> Pre-TGE arena + Overheard in Crypto Tg chat + Earn
5. [Ether.fi Bank](#) -> Potential challenger to Revolut
6. TradFi comes -> BlackRock BUIDL, Apollo ACRED, VanEck VBILL, J.P. Morgan Kinexys,
In Poland? RedStone with BNP & Aion & Zen.com?

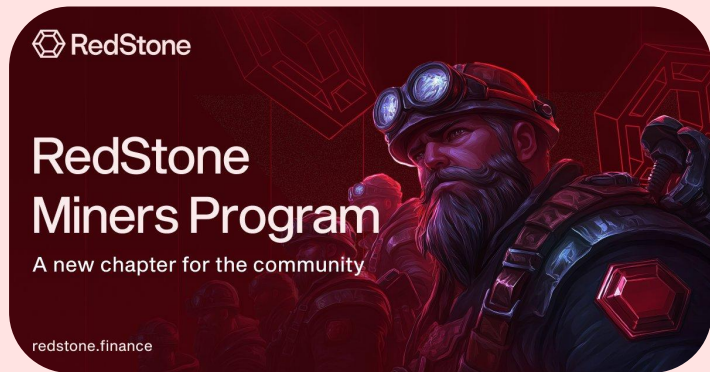


We're Hiring! Job offers 📍



RedStone Token: RED

Staking to secure RedStone AVS and get RED & EIGEN rewards.

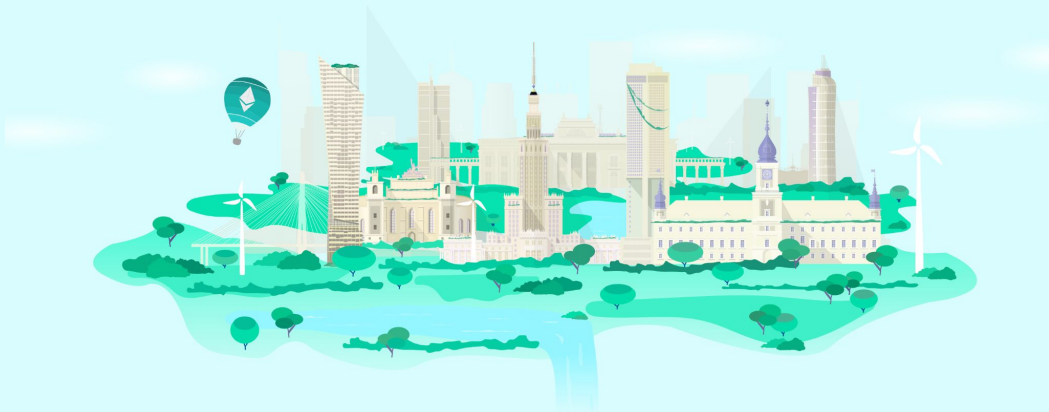


1. Security - EIGENLAYER

Node operators can be slashed if they don't deliver high quality data

2. Community engagement

Seasons of RedStone expedition with RedStone Gems (points) and roles on Discord



ETHWarsaw Conference & Hackathon



4-7 September 2025



<https://twitter.com/ETHWarsaw>

Thank You!

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