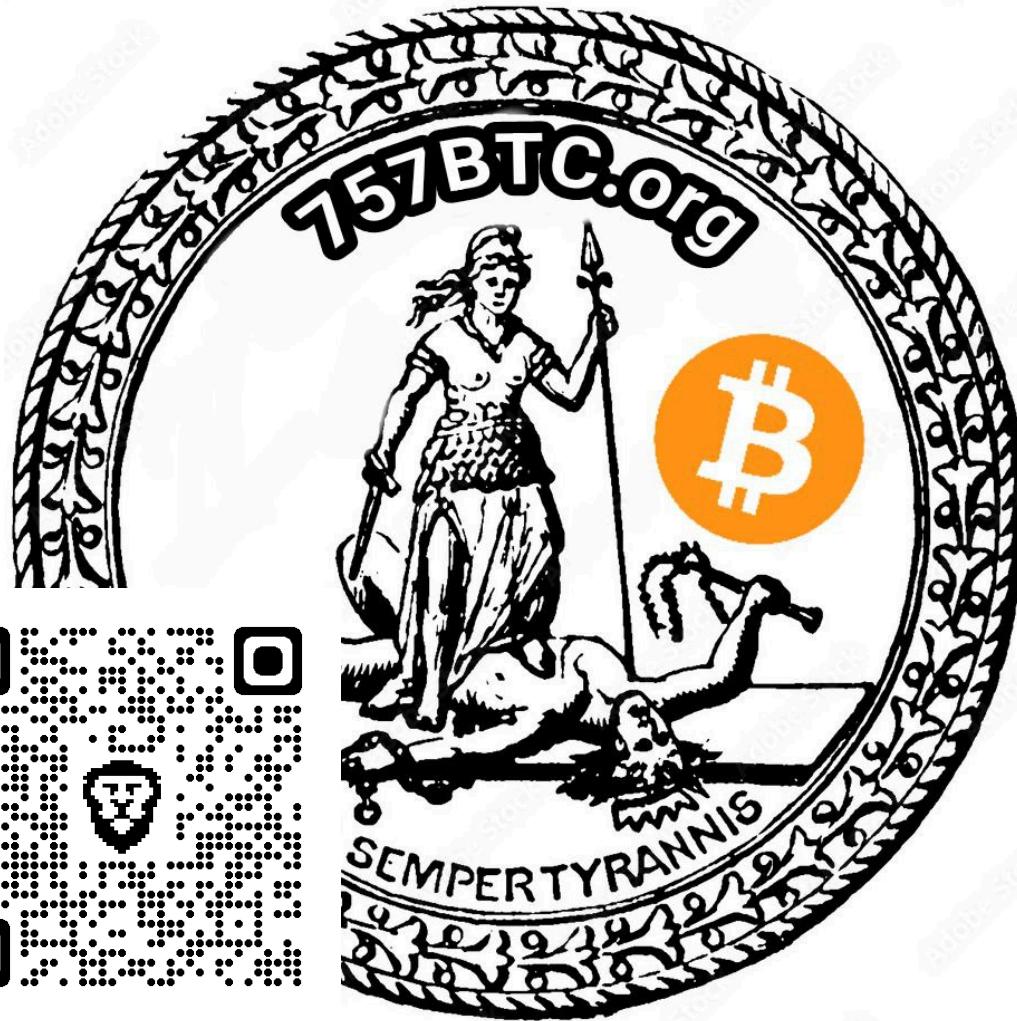


Education Series Topics

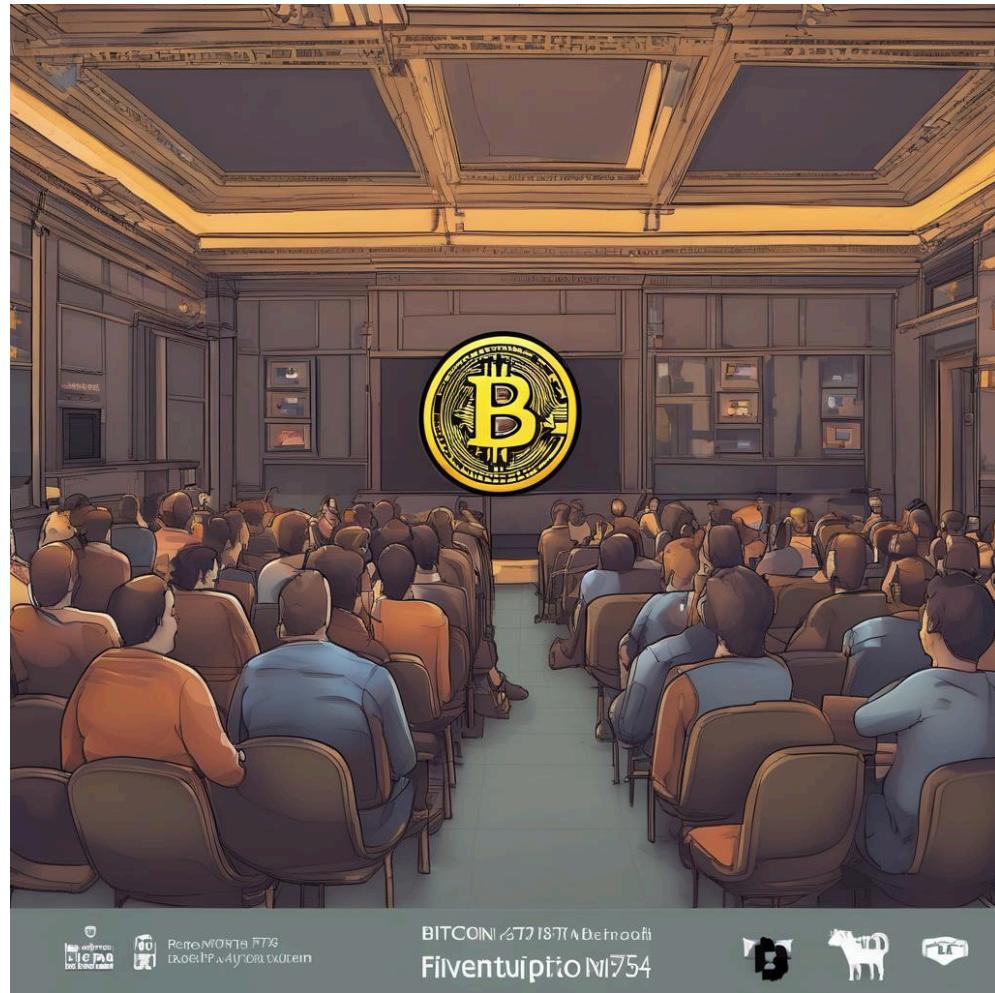
757BTC

<https://www.757btc.org/>



Topics

- The Case for Bitcoin
- Personal Digital Security
- Blockchain 101
- Bitcoin Layer 1,2, and 3
- Cost/Benefit Bitcoin Custody
- Mining 101
- Bitcoin Tech and BIPs
- Bitcoin Node and Lightning Node



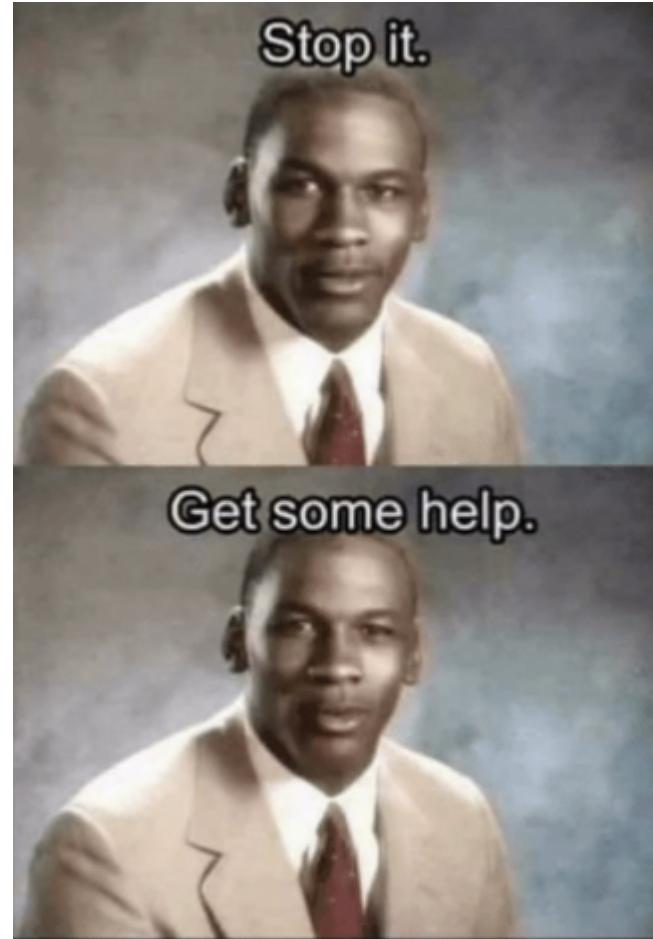
The Case for Bitcoin

- Fix the money fix the world
- Scarcity
- Censorship Resistance
- Unconfiscatable



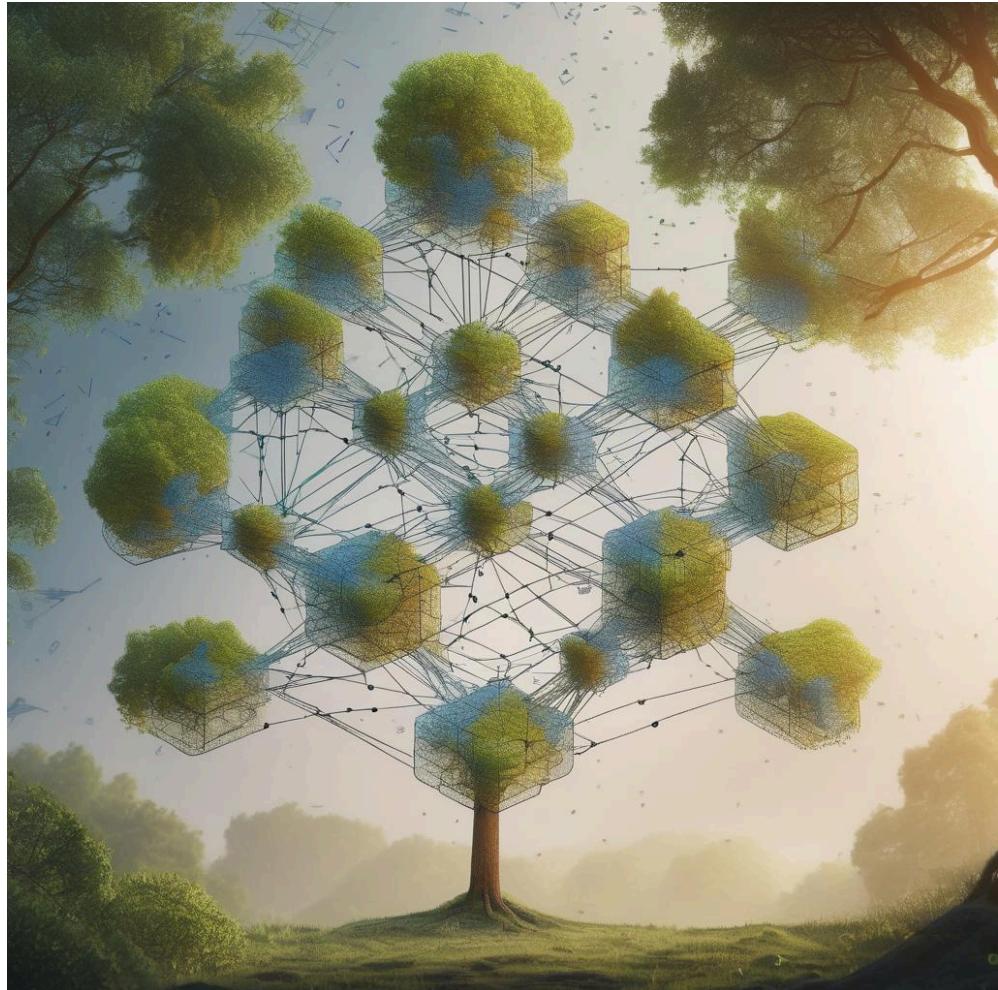
Personal Digital Security

- Password Manager
- Digital Hygiene
- Don't Trust Verify
- Identity



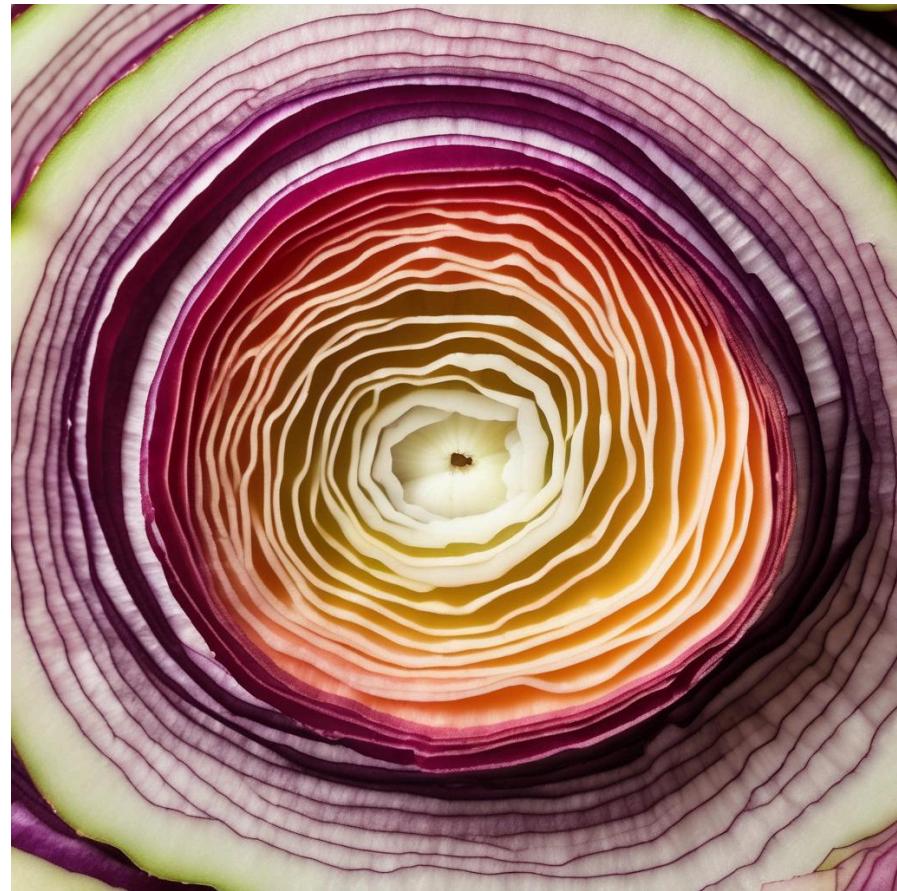
Blockchain 101

- Cryptography Prereq
- Consensus protocol
- Public vs. Private
- Incentives and Governance
- Use Cases



Bitcoin Layer 1, 2, and 3

- Typical tech stack, why layers
- Bitcoin Layer 1 (Onchain)
- Bitcoin Layer 2 (Liquid and Lighting)
- Bitcoin Layer 3 (Cashu and Fedimint)



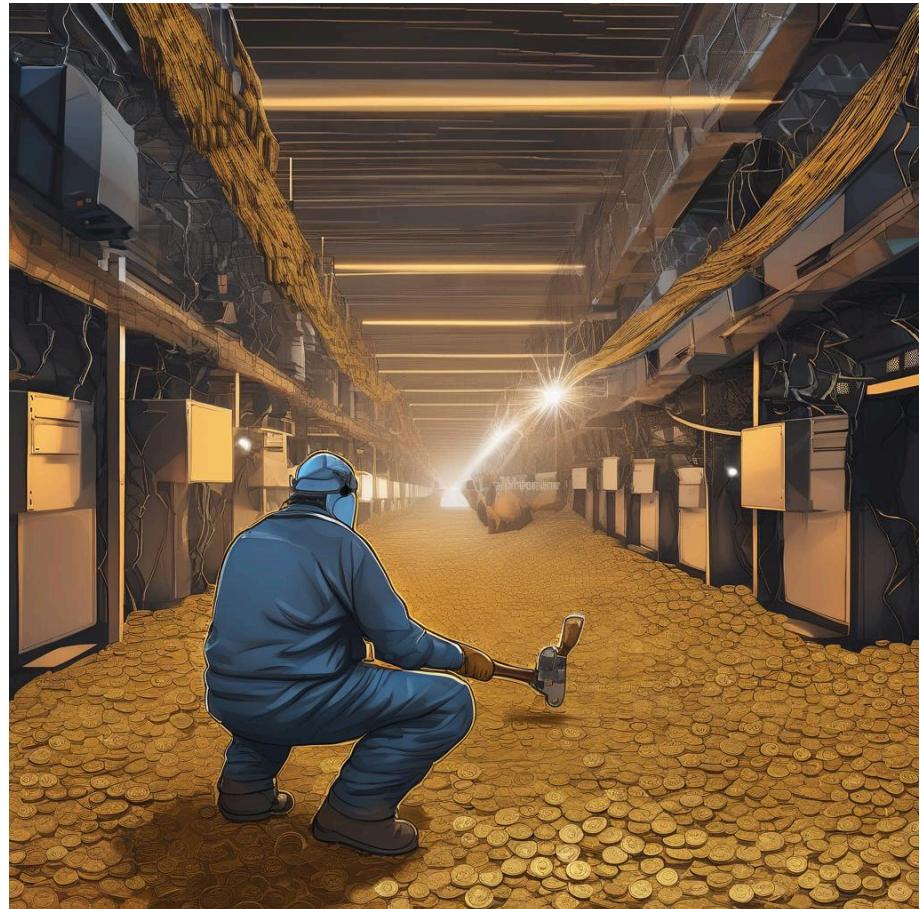
Cost/Benefit of Bitcoin Custody

- Custodial vs non-Custodial
- KYC and AML
- Privacy Ramifications
- Forward Privacy
- Tips and Tools



Mining 101

- Things to consider
- Cost/Benefit
- Acquiring Miner
- Power Infrastructure
- Mining Pools



Bitcoin Tech and BIPs

- Concept of the Node
- Block structure
- Mempool
- Address Types
- Proof of Work / Longest Chain
- Bitcoin improvement proposal



Bitcoin Node and Lightning Node Management

- Hardware Requirements
- Software Requirements
- Node Packages
- Lightning Node Management
- “Uncle Jim”

