

Blockless: Home for the next billion of developers

Decentralized, mobile-first platform for **complete apps**, not just protocols.

Overview

- Coding is the new literacy. Literacy should be accessible.
- Web3 is powerful, complicated and risky. We can change this.
- Key parts: EUTXO, web workers, quadratic fees.
- Growth Roadmap: Creators → End Users → Investors.

The Mission

Software is everywhere. Coding is the new literacy.

Empower every artist, farmer and teacher to create.

To express their ideas to the computer, and see them live.

Software development has to be radically simplified.

Don't invent. Start with a shapeless block of marble, chip away everything excessive.

Remove everything that blocks you. Disrupt Web2, not just banks.

The Problem [with web3]

DeFi is powerful. Bitcoin is a breakthrough. But:

- You need to know frontend, backend, and smart contracts to build an app.
- Large teams get slow. Centralized apps are just faster to build.
- SaaS brings lock-in and fragility. No "dapp" works offline right now.
- Complicated = insecure!
- https://twitter.com/dan_abramov/status/1474050849273958410
- We're losing to web2!

Fundamentals

People first. Don't invent. Listen and simplify.

- Users know their needs better.
- We provide value with powerful tools easier to use. Not with toys
- Regulations nerfing protocols are a whack-a-mole dead end

Users MUST grok what's going on to use tools safely.

- The Web was decentralized, but also hard to use!
- My task is to untangle, pick the key parts and throw out the rest.

Key Competitors

- **Cloudflare** (simple and powerful serverless stack)
- **UiPath** (leading low-code BPA platform)
- **Agoric** (DeFi in Javascript)
- **Celo** (lightweight nodes)
- **Dfinity** (blockchain cloud)

Key Tech

Deterministic EUTXO with quadratic fees

- Kill the MEV, 10x the speed, private if needed.
- Quadratic fees split state and risk into pieces that can be insured
- Modular state + local validation + insurance = offline transactions

Full stack

- Web worker is no different from smart contract!
- We make it offline-first and decentralized.

End-Users [the addressable market]

DeFi covers global, self-sovereign finance. Blockless covers the rest.

Logistics, retail, business process automation, gaming, media and so on.

Less flashy, more sticky. Local businesses and local social networks. Private and secure.

- **Full node fits on your cell phone**, so Blockless dapps work offline.
- No need to download and verify every transaction in the world when you received your pizza, to verify a cinema ticket or even to sign a contract with your partner on the same flight.

The Path [to really overtake web2]

I. Creators

Creators. Web2 developers. Apps need the frontend anyway.

II. Real Users

Gamers. Hackers. Brick-and-mortar business.

III. Investors

Pick the top. Fund. Scale. Win.

The Path I: Creators

Creators. Web2 developers. Apps need the frontend anyway.

- Beginners: Simpler than Web2. Easier to experiment.
- Pro devs: full stack debugging. More time to focus on business needs.
- CloudFlare gets this right.

Self-sovereign apps. Not just protocols. Anywhere.

- Unlike web3, tutorials end with simple but real, complete, usable apps.
- Unlike web2, apps are self-sovereign. Free from hosting and identity lock-in.

The Path II: Real Users

Gamers. Hackers.

- Competitive games and hacking competitions engage talent.
- Play money, real reputation, real-money rewards.
- Harden, optimize and promote at the same time. Telegram gets this right.

Brick-and-mortar traction.

- Hardened offline means business continuity during blackouts or downtimes.
- Easy to support and customize.
- Real-world traction.

The Path III: Investors

Pick the top. Promote. Scale. Win.

- Start a fund with our expertise and partners' funds
- Pick top teams and projects from Stage II
- Smaller teams = less risk and better ROI

Current State

- ✓ Problem, market and competitors confirmed
- ✓ Required algorithms and protocols researched
- 🚀 Prototype node developed
- ⚙️ Partial MetaMask and EVM integration
- 🙈 Zero public advertising

Launch Goals

Developer Onboarding: 15 minutes

from the landing page to the tutorial **app shipped and tested** by 1 other user.
As good as Cloudflare, or better.

User Onboarding: 5 minutes

from opening the link shared by the developer
to the **full node with an app** working offline as well.

Dogfooding

Support and educational materials running on the network itself

Launch Requirements

- Finish MetaMask integration and web2 hosting features
- Mobile App
- Proper Tokenomics
- **Developer Community**
dedicated developer evangelist, tutorials, etc

Future Directions

- **Tech:** more examples, extending APIs, real-time apps (games etc)
- **Growth:** developer education; business onboarding
- **Consensus:** multi-party consensus research; granular upgrade research
- **Governance & Compliance:** compliance islands (coexisting, possibly conflicting governance and compliance rule sets)

Team

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- From infosec to frontend and everything in between
- Decentralized apps back before the blockchain
- HFT and high-performance computing

Looking for a bizdev/marketing partner.

Funding

Current status: weekend side project

Estimates

Creator Testnet: \$200K-1M: (+2 devs, 6-12mo, promos, bounties)

Real Users: \$1-10MM (rewards, events, grants etc)

The Fund: \$10MM-\$100MM? (i'm not that into funding lol)

Contact

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