

LOGAN BRUTSCHE

FULL-STACK SOFTWARE ARCHITECT

CONTACT

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TOOLS AND SKILLS

- Strong in Solidity, Typescript, Python.
- Expert in C++, Elm/Lamdera.
- Eloquent and engaging writer
- Proficient with Linux and basic server administration
- Comfortable with basic UX design

WORKING WITH ME

- Happiest when building novel solutions to hard problems.
- I will bring value beyond the strict job description, by connecting project's deep *why*.
- Highly skilled at bringing the best out of a group conversation.

CAREER PATH

- Studied Mechanical Engineering at University of Alaska, Fairbanks; completed 4 years of a 5-year degree.
- Stopped pursuing engineering after discovering Bitcoin in 2013.
- Spent four years studying and experimenting with crypto, entering the field professionally in 2017.
- Now seeking a more general web2 full-stack focus.

PROFILE

- Digital architect, highly skilled in translating an overall vision into strong, highly-aligned implementations.
- Strong generalist happy to pick up any tools necessary for the task at hand.
- Looking to commit long-term to a rockstar team and challenging, meaningful work.
- See my portfolio at <https://coinop-logan.github.io/>

DEVELOPMENT EXPERIENCE

Senior Solidity Developer

Vaporware (<https://vaporware.network/>)

Aug 2023 - Jan 2024

- Architected and implemented smart contracts to Vaporware products to use NFTs and other Ethereum tools.
- Hardened smart contracts with regard to security confidence, via tests, audits, and other methods.
- Worked with the rest of the team to ensure appropriate integration with the smart contracts.

Senior Developer

Sumero (short-term contract)

May 2022 - Oct 2022

- Took over maintenance and upgrades of complex oracle smart contracts from the external organization Uma.
- Wrote documentation and instructions for the above contracts for in-house use.
- Added features to Sumero front-end (Typescript + Vue), related to creating and managing new synthetic assets via the above-mentioned contracts.
- Stabilized and cleaned up front-end code (Typescript + Vue), significantly reducing technical debt from a previous developer. Helped to establish project-wide code principles.

CEO / Tech Lead

Foundry

Jan 2019 - Jan 2022

- Foundry was to be a "sovereign DAO": a DAO capable of developing radically free products even in the face of aggression from nation-states.
- 2019/2020: Tech lead, focused on SmokeSignal and DAIHard (see Portfolio, next page). This involved primarily Solidity and Elm, and some server administration.
- 2021: Transitioned to CEO role, focusing more on hiring talent, finding product-market fit, scaling, and seeking funding.