

Jonathan M. Walch

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Relevant Experience

OxMacro, Remote

Smart Contract Auditor

Aug. 2022 - Feb. 2023

- Found significant vulnerabilities in MakerDAO, Sommelier Finance, Thirdweb.
- Mentored junior auditors and led client communications.

Dwellito, San Francisco, CA / Remote

Co-founder/CTO

Apr. 2021 - May 2022

- E-commerce tools for modular home builders.
- Raised \$1 million. Reached \$6,000 Monthly Recurring Revenue.
- Crypto full-time since pivot in late 2021.

Whiplash, San Francisco, CA

Co-founder/CTO

Oct. 2019 - Sept. 2020

- Whiplash let Twitch users bet monopoly money on what happens next on stream.
- Personally closed first 5 Twitch streamers.
- 2,000+ monthly active users with \$0 CAC.

Postmates, San Francisco, CA

Software Engineering Lead / Software Engineering Manager

July 2019 - Feb. 2020

Watchful, San Francisco, CA

Software Engineering Lead

Sept. 2018 - May 2019

- First hire. Scaled engineering team up from 1 (myself) to 4.

Ladder Life, Palo Alto, CA

Software Engineer – Full Stack

May 2017 - Aug. 2018

Morgan Stanley, New York, NY

Technology Associate – Algorithmic Trading Services

Aug. 2016 - Apr. 2017

Summer Technology Analyst

Jun. 2015 - Aug. 2015

Research

Rutgers University LCSR, New Brunswick, NJ

Research Assistant (under Professor [Zheng Zhang](#))

Feb. 2015 - Jun. 2016

Skills

- **Programming Languages:** Solidity, Go, Rust, C++, C, Clojure, Java, Python, SQL, Bash.
- **Other Technical Skills:** Foundry, Kubernetes, Docker, Kafka, CI/CD, AWS, GCP, Linux, UNIX, Git.
- **Interests:** Crypto, Gaming, DeFi, Zero Knowledge Proofs, Writing, Startups, Product Management, UI/UX.

Education

Rutgers University, New Brunswick, NJ

Bachelor of Science, Computer Science

Sept. 2012 - May 2016