

Free Wortley

Staff Security Engineer ·
Builder · YC Founder

About Me

YC Founder (LunaSec, S19),
ex-Scale AI, ex-Figma, ex-Uber,
ex-Snapchat.

Best known for coining the
term "Log4Shell" for the Log4j
vulnerability.

Pushing the limits of AI and
currently building the tools to
decrease the security risks they
pose.

Contact Information

Location: Seattle, WA

Email: me@freeqaz.com

Skills & Expertise

★★★★ S-Tier

- Security (AppSec, DataSec,
recently AISec)
- LLMs/AI
- Shipping Software
- All Things Web (TypeScript,
React, etc)
- Linux (Arch btw)

★★ A-Tier

- Microservice Architecture
- 3D Printing (slinkies mostly)
- Music Production

★ B-Tier

- Cryptography
- Linear Algebra
- Graphic Design

Professional Experience

Head of Security / Architecture at Scale AI

September 2025 – May 2026

Senior-most security leader (12+ ICs), splitting time between hands-on architecture and cross-functional execution.

- Drove response to many high-severity incidents, up to execs and across all orgs
- Championed rollout of AI dev tools (Claude) and gave company-wide talks/trainings
- Codified 'Ownership' for services to ensure CVEs are patched within Compliance SLAs
- Lead GDPR compliance with Legal; rewrote deletion pipeline and data inventory

Staff Security Engineer at Figma

April 2024 – May 2025

Staff IC on the AI Security team, after ProdSec/AppSec.

- Designed security foundations (requirements + infrastructure) for AI/ML model training and inference
- Rolled out Smokescreen (HTTP egress proxy) to reduce model exfiltration risk
- Hardened Snowflake infrastructure and the data pipeline/vendor surface

CEO & Founder at LunaSec (YC S19)

April 2019 – March 2024

Built a VC-backed open-source security company spanning Supply Chain Security, Data Security, and a Heroku-like AWS platform.

- Designed and shipped products from zero; raised \$1.7mm and hired a team of 6+
- Coined "Log4Shell" and led the public-facing response that shaped industry framing of the Log4j vulnerability

Sr. Security Software Engineer at Snap Inc (Snapchat)

November 2018 – April 2019

- Helped build a secrets management platform for the org
- Led the effort to roll out an eng-wide RFC review process

Security Software Engineer at Uber

August 2014 – November 2018

Joined as an early engineer and worked across many teams through hypergrowth.

- Built "secure by default" full-stack web framework (Node/React) adopted org-wide
- Shipped uber.com v1 from scratch, working directly with the CEO
- Scaled AppSec program to "Let Builders Build" and ship faster via automation/process
- Created an org-wide security training program for engineers

Software Engineer at Airware (YC W13)

February 2013 – August 2014

Built a C#/WPF desktop app to generate flight plans for drones. Joined pre-funding; Airware went on to raise \$120m.