Alex Godfrey 🔗 🐙 in

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Fullstack software engineer that excels in early-stage, fast-paced environments without guardrails.

EDUCATION // SKILLS

CORNELL UNIVERSITY - Mathematics, Computer Science, Neuroscience   **Spring 2025**

SKILLS - Typescript, NextJS, React, Tailwind, LLM Tooling & Integration, Express, PostgreSQL, Docker, GitHub Actions, AWS, GCP, HIPAA Compliant Systems

EXPERIENCE

SUTTER HILL VENTURES   **Palo Alto, CA**
**Software Engineer**   **August 2025 - Present**

Member of SHV's internal team of 10 highly skilled design, software, and product engineers. We help portfolio companies while learning and experimenting with bleeding edge technologies.

Biotech Companies

- Designed and implemented internal tooling for Ridge Bio's enzyme drug discovery ML model.
- Designed and implemented launch website ↗ showcasing Integrated Bio's virtual cell painting model.

Internal Projects

- ChatDB ↗, an agentic data analysis tool. Architected entire frontend and integration with AI agents. Built live sync engine for the Whoop API, so I can ask any chatbot to analyze how I slept last night via MCP.
- AgentDB ↗, a database for AI agents. Experimented heavily with model context protocol.

Other Portfolio Companies

- Engineered Run's monolithic web repository, integrating new frontend with existing backend.
- Early-stage work on Aria Network's frontend.

ONETWENTYONE, INC.   **Ithaca NY, San Francisco**
CEO; Lead Dev   **Fall 2023 - Present**

After identifying a pattern my doctor didn't see in my first blood test, I became obsessed with longevity and realized the foundational role small habits play in our long-term health. Founded zero to one health analysis app to bring these insights to a broad range of individuals who have unanalyzed health data.

Conquer Desktop App ↗

- Currently working closely with Michael Lustgarten ↗ to automate correlational health analysis for longevity, using advanced statistical methods to determine what drives biomarkers.

121 Health Mobile App ↗

- Designed HIPAA compliant backend architecture that stored 250 million health points data and corresponding analysis.

Tap to Track Technology

- NFC stickers that attach to medication/supplement bottles that, upon tapping with your phone's camera, automatically track their consumption.

ALTUM LABS   **New York, NY**
API Contractor -> Technical Lead -> CTO Offer   **Summer 2023**

Contacted by Altum Labs CEO along with 11 others out of a pool of 300+ applicants to build supplement analysis product from scratch during a seven-week stint in NYC. After leading database team, I shifted to leading the frontend team, where I built quiQR, a supplement QR service that uniquely leveraged NextJS SSG for fast page loading. I eventually all 11 engineers, culminating in a full-time offer as CTO.