

Education

From 2014/08 to 2018/12: New York University

- BSe/MSe in **Computer Science**, 3.7 GPA, Dean's List
- **Lead TA** for graduate **Distributed Systems** and undergraduate **Discrete Math**
- Studied German Literature, Language, and History in **Berlin** for a semester

Employment

2025/07 - Now: Senior SWE @ Graphite (Series B -> ???) in NYC

- [Graphite](#) helps teams ship higher quality software, faster

2023/01 - 2025/07: Senior SWE @ Yogi (Seed -> Series A) in NYC

- [Yogi](#) turns consumer feedback (reviews, social, etc.) into actionable insights for F500 CPG companies.
- Most senior engineer, hired to help steer the eng org through a critical phase of growth (\$1mm -> \$10mm ARR)
- Helped 10x the performance and reliability of the products' critical paths (charting, alerts, filtering)
- Eager contributor to product (everything from design and workflows to roadmapping) and broader eng culture
- Helped junior and senior engineers grow into high-agency, enabling some of their best work!
- **Tools:** Python/FastAPI/Peewee+SQLAlchemy, OpenAI/Anthropic, PostgreSQL/ClickHouse, AWS, React/TS

2021/09 - 2022/11¹: Senior SWE @ Pawp (Series A) in Brooklyn, NY

- Built an on-call vet telehealth service, emergency insurance, a digital RX pharmacy
- Scaled 0-1 and 1-10 with a team of experienced players after securing a \$100mm valuation Series A
- Essential contributor to hiring, product/business development, engineering culture
- **Tools:** Python/Django/GraphQL, serving data from PostgreSQL/RabbitMQ to React/TS

2019/01 - 2021/09: Software @ Oscar Health (Series E -> IPO) in NYC

- SWE on the **Broker Engineering** team, we built web-based tools for insurance brokers, and the complex infrastructure needed to attribute policies and pay broker commissions
- Took ownership over critical path of our broker systems: appointments, policy attribution and commissions
- Architected and implemented expansions of this system into Medicare Advantage, Cigna partnerships
- Led build-vs-buy decisions, built out a new eng team around broker commissions
- Eng onboarding leader, blog editor/contributor, intern mentor, interviewer, design review and tech talk contributor
- Promoted every major cycle: from "New Grad" to "Senior" in 2 years
- **Tools:** Python/Flask/SQLAlchemy, gRPC/Kafka/PostgreSQL, React/Flow, Git/Phabricator, Aurora/Mesos

2015/07 - 2018/07: Software Internships in CA, Remote, and NYC x 3

- Two small, **Computer Vision startups**: played with deep learning (CA) and "3D structure from motion" (Remote).
- **TD Securities**, NYC: DevOps-style work modernizing infrastructure for a derivatives-trading team
- **Consensys**, NYC: contracted to do more DevOps-style work for a portfolio company
- **Oscar**: Fell in love with the eng culture and ambitious environment :)

Personal Projects

- A "home lab", with an [RSS reader](#), [kanban board](#), [secret manager](#), [pi-hole](#), [git server](#), [vpn](#) behind [nginx](#)
- A personal finance OS, using [GNU Ledger](#), [sed/awk](#), [gnuplot](#), [Python](#) parsers and generators
- [Personal site](#), stitched together with [markdown/sed/pandoc](#), S3/Cloudflare... maybe where you found this doc!
- [Gallery + shop](#) for my friend's dance photography side hustle. React/Python/SQLite Password: DAC2024!
- I love to hike (3500 Club #4466), climb, run, cycle, cook/bake, read, play guitar, fish poorly, and support Tottenham

Tools

I *love* to learn new tools²! These are the ones I've had the opportunity to use most.

Bold means I'm intimately familiar, *italics* mean I use it once per quarter. Plain connotes exposure.

- **languages:** **Python** (**SQLAlchemy**, **Flask**, **Django**), *Go*, *JS* (*React*, *d3*), *C/++*, *Java*; *Elixir/Nim/Zig* aspirant
- **databases:** **PostgreSQL**, **ClickHouse**, *MySQL*, **Kafka**/*RabbitMQ*, *SQLite3*, *BigQuery*, *MongoDB*

¹I was [laid off in my first week](#) as a Production Engineer at Meta, in 2022/11. 1 week was enough to see this startup guy was up to no good!

²Regarding tools... everywhere I've worked, "just ask Adam! // have you asked Adam?" has become a running joke. At various stages of my career, I've been known as "The \$THING guy", where \$THING has been the things in bold! Not just because I know these tools or possess a shocking degree of patience for learning, but also because I *simply must* help you learn them, too! :)

- tooling: vim, [aider](#), gRPC/proto3/GraphQL, [uv](#)/Make/Bazel, *Nginx*, *Prometheus*, *Hashicorp-everything*
- puffy sky things: *AWS*/*Digital Ocean*/*GCP*, *Kubernetes*/**Mesos**, *terraform*