

Education

Cornell University

B.S. Computer Science

Concentration: Game Theory
Ithaca, NY

Grad. May 2020 | GPA: 3.57

Full ride, College of Engineering. Took two semesters off (Fall 2018, Fall 2019) to intern through the co-op program.

Dulaney High School

Grad. May 2016

Baltimore, MD

National AP Scholar

Coursework

Econ

Game Theory

Global Business Strategy (MBA)

Military Innovation in World Politics

Risk Mgmt. in Emerging Markets (MBA)

Strategic Thinking

Computer Science

Algorithms

Artificial Intelligence (Grad.)

Data-Driven Web Applications

Functional Programming

Networks

Networks 2 (Market Design)

Operating Systems

Software Engineering

Math

Differential Equations

Linear Algebra

Multivariable Calculus

Probability Theory

Interests

Chipotle

Chess

Badminton

Subaru Motors

Domestic Travel: Been to 34 states in the past 4 years, with a focus on hiking + national parks

Work

Software Engineer | Facebook

June 2020 – Present

Somehow survived college

Software Engineering Intern | Facebook

Fall 2019

Built infrastructure used across internal recruiting products to support the streaming of events (interviews, resume reviews, etc) at scale from ES clusters. My work replaced inconsistent tooling that previously led to incorrect data being consumed for the purpose of recruiter/coordinator metrics.

Associate Product Manager Intern | American Express

Summer 2019

Only non-MBA intern in Digital Labs, Amex's internal product group focused on digital payments. Worked on two specific projects:

Developed initial metrics reporting infrastructure for a confidential product launching in 2020. Worked with a data science team to compute select top of line metrics from real-time, streamed data. Reported current pilot progress and adoption to VP+ executives.

Jumpstarted MVP development of a recurring purchases manager for the Amex web interface. Led engineering (scoped out existing API work on a similar project) and design efforts, and ran user research sessions with both internal testers and external volunteers. The MVP is now under general development by a separate team within the company.

Software Engineering Intern | Yelp

Fall 2018

Built the sales-facing account reactivation feature for Yelp Connect, a new B2B product launched in 2019. Also redesigned Yelp-wide internal logic for determining whether a business is currently open or not to be more scalable across different services.

Software Engineering Intern | Facebook

Summer 2018

Built two coordinator-facing products for Facebook's internal recruiting platform. Both are now used for all onsite interview loops at Facebook.

My team was without a PM during this period, so I also led cross-functional product meetings with recruiters, coordinators, designers and a second engineering team on behalf of the two products I shipped.

Software Engineering Intern | Sabre

Summer 2017

Built new features for route revenue dashboards on the Commercial Analytics product, a data visualization tool for airline industry analysts.

School

Executive Director | BigRed//Hacks

2016 – 2019

Led 20 student organizers across 5 teams to run Cornell's flagship MLH hackathon in 2018. Prev, as Sponsorship Director, I drove \$85k in sponsorship revenue in 2017, which allowed our event to run at a profit. Negotiated contracts with over 25 corporate sponsors.

Tour Guide | Cornell Engineering

2017 – 2020

During college, I led tours for potential new students and their parents as an official student ambassador of the College of Engineering. Got pretty good at walking and talking backwards!