

Education

Cornell University **B.S. CS + Applied Economics**

Grad. May 2020
Ithaca, NY
GPA: 3.57
Full Ride. College of Engineering.

Dulaney High School

Grad. May 2016
Baltimore, MD
National AP Scholar

Coursework

MBA

Global Business Strategy
Risk Mgmt. in Emerging Markets
Strategic Thinking

Computer Science

Algorithms
Artificial Intelligence (Grad.)
Data-Driven Web Applications
Functional Programming
Software Engineering

Math

Differential Equations
Linear Algebra
Multivariable Calculus
Probability Theory

Interests

Chess
Badminton
Subaru Motors

Work

Software Engineering Intern | Facebook

Fall 2019
Building tools for analyzing recruiting metrics.

Associate Product Manager Intern | American Express

Summer 2019
Shipped MVP for a new recurring purchases manager for American Express cardholders. Jumpstarted project from the backlog. Led engineering (scoped out existing backend work on a similar project) and design (Sketch/InVision) work, and ran user research sessions with both internal testers and external volunteers.

Developed blockchain use cases in digital payments (specific focus on Libra). Presented findings to firm-wide executives.

Created initial automated metrics reporting infrastructure (Splunk/Python) for a confidential hardware pilot project.

Software Engineering Intern | Yelp

Fall 2018
Wrote product spec (scoped business case and previous engineering efforts) and implemented (Ember.js/Node.js) the account reactivation feature for Yelp Connect, a new B2B product launched later in 2019.

Redesigned internal logic (Python) 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 projects (React.js/Hack) for Facebook's internal recruiting platform. Both are now used for all onsite recruiting loops at Facebook.

Led cross-functional meetings in **product scoping and design** with recruiters, coordinators, designers and a second engineering team. Drafted supporting one-pagers and wiki pages.

Software Engineering Intern | Sabre

Summer 2017
Developed route revenue dashboard (React.js/D3.js) on the Commercial Analytics product, a data visualization tool for airline industry analysts.

School

Executive Director | BigRed//Hacks

2016 - 2018
Led 20 student organizers across 5 teams to run Cornell University's flagship hackathon in 2018.

Previously, as Sponsorship Director:

Drove **\$85k** in sponsorship revenue over fiscal year 2017. Negotiated contracts with over 25 corporate sponsors.

Ambassador | Cornell University College of Engineering

2017 - Present
I currently lead tours for potential new students and their parents as an official student ambassador of the College of Engineering. Been getting pretty good at walking and talking backwards!