Education

Purdue University GPA: 3.9/4.0 August 2016 - May 2020

* B.S. in Computer Science and Economics
* Activities: Honors College, Purdue Student Government, Purdue Hackers, The Anvil, Delta Mu Kappa
* Coursework: Java & C Programming, Computer Architecture, Data Structs and Algos, Systems Programming, Microeconomics, OS, Software Engineering, Game Theory, Trade, Behavioral Economics, Health Economics

Thomas Jefferson High School for Science and Technology September 2012- June 2016

Work Experience

Program Manager Intern Microsoft May 2019 – August 2019

* Interviewed 30+ Windows users and turned my findings into a product proposal focused on real user needs.
* Built high fidelity mockups for my accessibility features and presented them to the head of Windows design.
* Wrote a product spec and designed a set of features that are being built into the next iteration of Windows.

8VC Fellow | Software Engineering Intern 8VC/BuildZoom May 2018 – August 2018

* Created scalable frontend and backend components to modularize the BuildZoom Project Consultant tool.
* Modernized the BZ Scoring Algorithm using statistical analysis and revamped key sections of the comms backend.
* Attended events with 8VC companies/investors while building amazing relationships with students in my cohort

Software Engineering Intern ID.me June 2016 – August 2017

* Designed and developed a brand new navigational UI system for the ID.me Shop Affiliate Marketplace.
* Worked with clients to design and develop a new federated authentication strategy into the ID.me SSO service
* Completely overhauled the ID.me Developer website user interface and refactored the Rails backend.

Organizations and Activities

Co-Founder Startup Purdue December 2018 - Now

* Co-Founded the Purdue Student Entrepreneurship Council and built Startup Purdue, our external brand.
* Led initiatives to grow Purdue’s startup ecosystem with the support of Purdue and the City of West Lafayette.
* Designed and developed StartupPurdue.com, a new landing page for the entire Purdue startup ecosystem.

Director of Growth The Anvil January 2018 – Now

* Founded the first ever Purdue Startup Career Fair and brought out 27 companies and 500 students to the event.
* Managed growth/finance and led a team of 20 students to grow and operate Purdue’s biggest startup org.
* Worked with Purdue University and City of West Lafayette to raise over $100,000 for student entrepreneurship

Founder/Executive Director DCHacks June 2014 – June 2016

* Founded one of the largest high school hackathons in the US, sending 500+ cold emails in the process.
* Raised over $15,000 in corporate sponsorships from startups and large orgs such as Google and Microsoft
* Hosted over 300 students who built over 50 projects; teaching over 150 students how to code in the process

Select Projects

Letter to Future Me 2019

* Users can type a letter on the website and receive it in the mail at a specified date. Built with the Lob.com API.

Abacus Growth (Multiple Projects) 2019

* Freelanced for a growth agency and built four mobile friendly websites used by 10,000+ users every month.

Languages and Technologies

Ruby, Ruby on Rails, HTML, CSS, Javascript, NodeJS, React, Java, C, C++, PHP, Photoshop & Figma (UI Design)