Education

Purdue University GPA: 3.92/4.00 August 2016 - May 2020

* B.S. in Computer Science and Economics with a Minor in Mathematics and Political Science
* Activities: Honors College, Purdue Student Government, Purdue Hackers, Purdue Investment Club
* Coursework: Intro to Object Oriented Programming, Programming in C, Foundations of CS, Computer Architecture, Data Structures and Algorithms, Systems Programming, Microeconomic Theory
* Undergraduate Teaching Assistant: CS 180: Programming I

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

* Clubs: FBLA, StartupTJ, CS Education Committee, Investment Club, Project BEST, Odyssey of the Mind

Work Experience

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

* Worked across the web stack (Angular/Rails) to build new features and additions to the application
* Upgraded the BuildZoom scoring algorithm and communications infrastructure based on customer feedback
* Attended events with 8VC companies/investors while building amazing relationships with students in my cohort

Software Engineering Intern ID.me May 2017 – August 2017

* Refactored the front-end and backend of the ID.me Developer web application
* Integrated new features into ID.me Shop, the company’s customer facing affiliate network marketplace
* Integrated a new federated authentication strategy into the ID.me SSO service

Organizations and Activities

Executive Board Member The Anvil January 2018 – Now

* Helped manage the finances and proposals for one of the country’s largest student run co-working spaces
* Worked with a team of students to help jumpstart Purdue's student entrepreneurship community.
* Managed and helped raise money to cover the $60,000 yearly cost to run the space

Founder/Executive Director DCHacks June 2014 – June 2016

* Founded one of the largest high school hackathons in the mid-Atlantic
* 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

Projects

Podium 2018 - Now

* Building a platform that helps people be their own personal lobbyist and raise money for political causes.
* Built relationships with campaign finance industry heavyweights such as ActBlue (over $1.7 billion of transactions)
* Winner of the Purdue University Computer Science Demo Day (2018)

FIFA Stat Tracker 2017

* Developed a Ruby on Rails application to track and analyze FIFA game statistics between friends

Languages and Technologies

React, Ruby, Ruby on Rails, Java, C, C++, AngularJS, HTML, CSS, JavaScript, XML., PHP, Heroku, Photoshop, Git, Unix