RISHUB
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EDUCATION

2014 — 2018 **University of California, Los Angeles (UCLA)**
B.S. in Computer Science

2010 — 2014 **Saratoga High School**
High Honors

WORK EXPERIENCE

June 2017 — Sept 2017 **Full Stack Engineering Intern**
NerdWallet, San Francisco CA
Wrote city comparison tool from scratch for millions of users. Frontend in Node.js, Express.js, and React.js, and backend services using Python, SQLAlchemy, MySQL

March 2017- Present **Founder**
BruinScan, Los Angeles CA
Created a website with over 2000 users and growing, helps UCLA students enroll in classes by notifying them when a spot opens up. Python (Django), AWS, Heroku

April 2017 — Present **Vice President and Product Manager**
UCLA DevX, Los Angeles CA
PM, lead engineer on a website that helps students plan/enroll in classes. VP - execute vision, direct and mentor teams, recruit talent, market brand

June 2015 — Present **Co-Founder**
Silicon Valley Coders Club, Saratoga CA
Rolled out a collaborative learning platform for the youth, led weekly hands-on coding sessions, annual tech conferences, and hackathons

June 2016 — Sept 2016 **Software Engineering Intern**
Cisco Systems, San Jose CA
Developed a solution for Virtual Routing and Forwarding as part of the Core Software Group, programmed in C in a Linux Virtual Environment

June 2015 — Sept 2015 **Systems/Software Engineering Intern**
Applied Micro Circuits Corporation, Santa Clara CA
Worked on an in-house validation tool for chip and board level regression with web based results. Languages used include Python, HTML, CSS, MySQL, JavaScript

SKILLS

Python (Django, Flask, Selenium, Beautiful Soup),
JavaScript (React, Node, ES6/7),
C, C++, Linux, Bash, HTML, CSS, MySQL, Java, R

CLASSES

Machine Learning, Data Structures, Algorithms, Computer Architecture, Logic Design, Operating Systems, Databases, Computer Graphics, Networking, Web Applications, Programming Languages, Automata Theory, Software Engineering

PROJECTS

- BruinScan, a website that helps UCLA students get classes – over 2000 users
- BrainSegmentation Machine Learning with Tensorflow to detect brain lesions/abnormal tissue
- Statistical Analysis Research Paper published with Professor Pina at Santa Clara University
- Exercise Software for the elderly under Dr. Gregorij Kurillo at UC Berkeley

ACTIVITIES

- Eagle Scout, Troop 581
- UCLA Marching Band
- LA Hacks
- Tech Challenge at San Jose Tech Museum