
EDUCATION

Berkeley, CA	University of California, Berkeley	Fall 2013 - May 2017
<ul style="list-style-type: none">• B.S. in Electrical Engineering Computer Science, May 2017 expected. GPA: 3.95.• Undergraduate Coursework: Linear Algebra; Discrete Math and Probability Theory; Efficient Algorithms and Intractable Problems; Data Structures and Adv. Programming; Machine Structures; Signals and Systems.		

EMPLOYMENT

Software Development

Engineer in Test, Intern	Nutanix Inc	Summer 2014
<ul style="list-style-type: none">• Designed expansion of testing framework for PRISM UI to handle longer and more complex test cases.• Integrated testing of new Salesforce workflows into existing framework.• Trained other interns in Nutanix practices and PRISM testing framework.• Manipulated PRISM javascript/html client using Selenium, Python, CSS, and Javascript.		

Lab Developer	University of California Berkeley	Fall 2014 - Present
EE16a - Designing Information Devices and Systems I		
<ul style="list-style-type: none">• Plan curriculum and ensure learning goals are met for one of four three-week labs for new EE16a course.• Work closely with faculty and graduate students to design lab content.		

Shoutcaster	National ESL	Summer 2013
Go4FireFall		
<ul style="list-style-type: none">• Worked as a sports commentator for weekly competitive gaming broadcast.• Performed live commentary, interviewed players, and interacted with fans.		

PERSONAL TECH PROJECTS

- **Cal Alert (2013).** Alarm system which gathered data from hardware sensors and RSS, processed it, then sent alerts to users phones if user specified conditions were met. Python, SQLAlchemy, Flask, Squirrel.
- **Pincy's (2014).** Chrome extension that allows users of Pinterest to find similar clothing at Macy's stores from inside Pinterest UI. Python, Flask, jQuery, HTML/CSS.
- **Gendrratio (2014).** Web app that allows users to explore and visualize their Facebook event history using the only data FB makes globally available: gender. JavaScript, D3.js, HTML/CSS.
- **Planetary Strategy (2014).** Built an online content portal from the ground up, including a simple CMS, web frontend, and dynamic content. Python, Flask, JS, HTML/CSS, jQuery.

ADDITIONAL EXPERIENCE AND AWARDS

- **Director, Cal Hacks (2014 -).** Responsible for sponsorships and partnerships for largest intercollegiate hackathon ever, with 1500+ attendees on 5 floors of Cal Memorial Stadium and a budget of over \$250k. Managed 100+ volunteers from over a dozen student organization and over 50 sponsors for 36 hour event.
- **Campus Ambassador, Sequoia Capital (2014 -).** Inform Sequoia Capital about current trends and startups in Berkeley area, act as Sequoia rep and point of contact for students interested in entrepreneurship.
- **Officer, Hackers@Berkeley (2013 -).** Took over responsibility for 40 strong officer team in Aug 2014. Run meetings, oversee events and plan future for largest engineering science organization on campus. H@B hosts 1-2 workshops a week with up to hundreds of attendees, as well as yearly special events.
- **Second Place, BearHack.** Awarded 2nd prize for Cal Alert during Fall 2013 Berkeley hackathon.
- **Macy's API Prize, LAUNCH Hackathon.** Won \$5000 Macy's prize for Pincy's at 2014 LAUNCH Conference.
- **People's Choice Award, Yo Hackathon.** Donated \$2500 to Watsi by creating simplest charity campaign ever. Press coverage in in Business Insider and The Guardian, became featured Yo app.

PROGRAMMING LANGUAGES

- **Proficient:** Python; PHP; HTML/CSS; JavaScript;
- **Familiar:** C; Java; SQL; Go;