

## EDUCATION

### University of California, Los Angeles (Expected Graduation: June 2018)

B.S. Candidate in Computer Science

GPA: 3.4/4.0

Courses Include: *Algorithms, Database Systems, Computer Networks: Physical Layer, Operating Systems Principles, Digital Design Laboratory, Discrete Structures, Logic Design of Digital Systems, Software Construction Laboratory, Linear Algebra, Computer Organization*

### Los Osos High School (Graduation: May 2014)

SAT Reasoning Test: 2260

GPA: 4.0/4.0 (unweighted)

## EXPERIENCE

### Daily Bruin: Web Developer

Fall 2016 – Present, UCLA

- Work on the Print Archive project's front-end for the online section of UCLA's student newspaper

### Cloud Raxak: Software Engineer Intern

Summer 2016, Los Gatos, CA

- Worked with a team on the Raxak Protect Windows product, which enrolls machines in the database, scans and remediates them automatically on schedule using a pull-server model, enabling outreach to the Windows market
- Implemented the Raxak Protect Windows Admin Panel to have the main panel's features and additional ones
- Updated and helped to implement cloud security STIGs, including DISA-Mission Critical Classified; created Demonstration and Undo-Demonstration profiles for Raxak Protect Windows
- Used Python, Powershell, HTML/CSS, and Javascript

### Daily Bruin: Graphics Reporter

Fall 2015 – Spring 2016, UCLA

- Designed infographics, graphs and diagrams for news articles in Adobe Illustrator
- Researched and created standalone graphics

## PROJECTS

### UCLA IEEE: OPS

Fall 2015 – Spring 2016, UCLA

- Worked on hands-on, electrical engineering projects: involved reading circuit diagrams, circuit assembly and debugging, introduction to microcontrollers
- Final team project: made a PID-controlled rodent which navigated a mini Micromouse maze

### BoulderBlast

Winter 2015

- Top-down shooter game written in C++. Player navigates a maze, pushes boulders into holes and collects items while various robots attack the player.

## SKILLS

### Programming Languages

C++, C, Python, PHP, Javascript (in order of proficiency)

### Languages

English, Spanish, Chinese (spoken)

### Technical Proficiencies

Xcode, Linux, HTML/CSS, Redis, Adobe Photoshop, Adobe Illustrator, Nginx, Unicorn, Powershell, Unity

## AWARDS

- National Merit Scholar Finalist (2014)
- President's Volunteer Service Award - Bronze (2013)
- 1st Place Introduction to Business Communication – FBLA Inland Section (2012)

## INTERESTS

ACM, Front-End Development, UI/UX, Digital Drawing and Painting, Musical Theatre, Swimming