

Annie Lin

aaalin@ucdavis.edu

linannie.github.io

(408)203-9767

EDUCATION

University of California, Davis, 2015 – 2019

B.S. Computer Science, Minor in Psychology | GPA: 3.6

Relevant Coursework: Research Methodologies in Psychology, Human-Computer Interaction, General Psychology, Data Structures and Programming, Algorithm Design, Computer Vision

Honors: Deans List Spring 2018

COMPUTER SKILLS

Languages: C/C++, Python, Java, HTML, CSS, AngularJS, Intel x86 (in order of proficiency)

Tools: UNIX, Linux, Git, MS Excel, MS Powerpoint, MS Word, TOSCA Test Automation

WORK EXPERIENCE

UC Davis - Undergraduate Research Assistant

4/18 - present

- Conducting an independent, mixed-methods research study, focused on social computing under Professor Hao-Chuan Wang, Associate Professor in Human-Computer Interaction
- Researching the social media phenomena of communication of memes through Facebook
- Designing surveys, planning user interviews, and developing a web crawler using Python for data collection

MAXIMUS - Systems/Software Engineering Intern

5/18 - 8/18

- Designed and implemented a section on a health insurance appeal system for MAXIMUS customers with Java, AngularJS, Spring MVC
- Gained knowledge about data population, SQL mappings, and multiple testing lifecycles
- Received a full-time Offer

Varian Medical Systems - Test Automation Intern

6/17 – 9/17

- Designed automated test scripts for enterprise applications between the company and customers to ensure smooth performance of applications
- Developed Python scripts to parse through big data of Varian's products in order to optimize the next generation of Varian radiotherapy machine products
- Acquired understanding of ERP system, SDLC, and databases and collaborated with Business Development team
- Received a return offer

PROJECTS

Mantis

6/18

- Created a mobile application that identifies colors in based off a user-given image
- Implemented using the Ionic Framework, AngularJS, and Apache Cordova

Moodsic

10/17

- Created a web application to display music based on a chosen mood in HTML, CSS, JS
- Users can listen to heighten their emotions, alleviate stress, or discover new tunes

LEADERSHIP

HackDavis - Marketing Director

5/17 - present

- Managed my own marketing team and delegated responsibilities to host workshops, collaborate with campus community
- Collaborate with multiple teams within HackDavis such as Sponsorship, Operations, Technical to organize UC Davis' largest (750+ people) major collegiate hackathon