

Alexandra Huang

Cupertino, CA

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Objective

Looking for a position as a product designer to work on projects that help improve quality of life.

Experience

Product Design Intern

San Mateo, CA

ASURION

May 2019 - July 2019

- Conducted usability testing to discover users' pain points with the current design and test the redesign
- Iterated on and redesigned the security breach check results page for the Sprint Complete site
- Worked with developers to implement the new design

Electronics Technician II

San Jose, CA

WESTERN DIGITAL (CONTRACT ROLE THROUGH KELLY SERVICES)

Jun. 2018 - Jun. 2019

- Ran measurements of hard drive heads for reliability testing
- Ran data reduction scripts to generate reports

Computer Science Tutor

La Jolla, CA

UCSD DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Sept. 2014 - Jun. 2016

- Tutored for *Intro to Programming in Java*, *Intro to Programming in MATLAB*, and *Fluency in Information Technology*
- Held tutor hours to answer students' questions about course material
- Developed labs and homework assignments

Projects

Asurion, Security and Privacy Team

[link to my portfolio](#)

DESIGN AND RESEARCH

May 2019 - Jun. 2019

- Researched, redesigned, and tested the Sprint Complete security breach check results page, doubling conversion from 24.5% to 47.7%
- Designed and tested a new feature for the Sprint Complete Security mobile app to implement a master keyphrase recovery solution
 - Designed in Sketch, prototyped in Invision, tested with UserTesting

Sunnyside Up

[link to Invision prototype](#)

IDEATION AND RESEARCH

Nov. 2018 - Jan. 2019

- Created a mobile app prototype in a team of four designed to help opioid addicts to recover from addiction
- Winner of the 2019 HFES Health Care Symposium Student Design Competition
 - Made with Sketch and Invision

Education

M.S. in Human Factors and Ergonomics

GPA: 4.0

SAN JOSE STATE UNIVERSITY

Aug. 2018 - May 2020 (expected)

- Relevant Coursework: Interaction Design, User Research and Usability Testing, Human Factors/Ergonomics, Human Computer Interaction, Engineering Psychology

B.S. in Cognitive Science with Specialization in Human Computer Interaction

Graduated Cum Laude, GPA: 3.756

Minor in Computer Science

UNIVERSITY OF CALIFORNIA, SAN DIEGO

Sept. 2012 - Jun. 2016

- Relevant Coursework: HCI Programming Studio, Practicum in Prof. Web Design, Cognitive Design Studio, Cognitive Ethnography

Skills

UX/Design Tools Sketch, Invision, Axure, HTML5, CSS3, Bootstrap

CS/Programming Java, Python, MATLAB, R, SQL, Git, Eclipse, Sublime

Awards & Extracurriculars

Mar. 2019 **HFES Health Care Symposium Student Design Competition Winner**, SJSU

San Jose, CA

2018 - present **Human Factors and Ergonomics Society**, SJSU

San Jose, CA

2015 - present **Phi Beta Kappa member**, Phi Beta Kappa Honor Society, UCSD Chapter

La Jolla, CA

2012 - 2016 **Provost's Honors**, UCSD Revelle College Provost List

La Jolla, CA