

# Alexandra Huang

Cupertino, CA

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## About Me

I'm a product designer who believes in using knowledge of how people think, behave, and act to design products and systems that improve quality of life, from the smallest interactions with apps and websites to overall experiences with products and environments.

## Experience

### Product Design Intern

San Mateo, CA

ASURION

May 2019 - July 2019

- Led the research and design as the sole product designer on two projects on the Security and Privacy Team
- Conducted usability testing to discover problems with the SprintComplete.com breach check results page and test the redesign
- Worked with developers to implement the new website design via the prototype in Zeplin
- Designed and tested a series of mobile app screens (iOS and Android) on a new recovery feature for the Complete Security app

### 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

## Projects

### Chegg Gamification Project for Interaction Design II at SJSU

[Link to project on portfolio](#)

INTERACTION DESIGN

Nov. 2019 - Dec. 2019

- Worked in a team of two to design a gamified experience using Chegg's primary product, Chegg Study
- Built a prototype to encourage use of three Chegg products and facilitate group work among Chegg users
  - Designed and prototyped in Axure

### Asurion, Security and Privacy Team

[Link to project 1 on portfolio](#)

DESIGN AND RESEARCH

May 2019 - Jul. 2019

- (1) Researched, redesigned, and tested the Complete Security breach check results page, doubling conversion from 24.5% to 47.7%
- (2) 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 - Dec. 2020 (expected)

- Relevant Coursework: Interaction Design I & II, 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, UserTesting, 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