Alexandra Huang

(408) 540-4522 | ✉ alexandra.huang@gmail.com | 🏠 alexandrahuang.com | alexandra-huang | linkedin.com/in/alexandrayhuang

Objective

Looking for a full-time product design role to solve interesting problems that help improve both quality of a user's experience and life.

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 users' pain points with the current design and to test the new design for Sprint Complete's breach check results page (desktop and mobile)
- Worked with developers to implement the new design
- 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 on 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 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
Minor in Computer Science   *Graduated Cum Laude, GPA: 3.756*

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*