SABRINA ZHAI

sabrinazhai.com svz1999@gmail.com (408) 966 -2196

EDUCATION

Carnegie Mellon University

May 2021 Bachelor of Design and Human-Computer Interaction

AWARDS

Adobe Creative Jam

Minor in Media Design

Third place finalist in a 2-hour UX competition.

CU Hacks

First place in a 12-hour hackathon among 100+ participants.

EXPERTISE

Skills

Rapid Prototyping User Research Storyboarding Wireframing Data Visualization Illustration

Programming

Java
Python
HTML/CSS
JavaScript
p5.js + Processing

Software

Sketch Adobe CC Fusion360 Unity SketchUp Maya

EXPERIENCE DESIGNER

Transforming the interactions between people and products in the digital environment of emerging technologies.

EXPERIENCE

UI/UX Design Intern

TigerGraph | May 2019 - August 2019

Redesigned the experience of a complex graph analytics platform to make it simpler, resulting in greater internal usage and efficiency. Collaborated with front end developers and product managers to conduct user testing.

Interaction Design Research Assistant

ClassInsight | August 2019 - December 2019

Distilled a complex qualitative data set into a visual representation that is easily understood. Integrated multiple data sources into one visualization to tell a story.

Design Intern

All Set Concierge | March 2019 - August 2019

Rebranded and created new decks for client presentations. Utilized web analytics and user research to critique company site design.

Design Lead Research Assistant

VR Home | May 2018 - Dec 2018

Synthesized qualitative and quantitative research to define project scope for virtual reality environments designed to emulate feelings of home. Collaborated in a team of five with software engineers and concept artists.

EXTRACURRICULARS

Design Chair

Taiwanese Student Association | October 2018 - Present

Conceptualized and created consistent brand image for showcases, apparel, merchandise. Created marketing materials including flyers, brochures, tickets, stickers. Used original illustration and graphic designs.

Web Designer

Lunar Gala | August 2019 - Present

Designed visual branding and wireframes; developed website with HTML/CSS and JavaScript for the largest fashion show in Pittsburgh.

Mobile App Developer

Design for America | Fall 2017 - May 2019

Programmed an app in React Native for iOS and Android interfaces; worked with a partner to create a network for mentors and mentees.