Shuyin Xu

510-502-1075
xshuyin@berkeley.edu

GitHub: https://github.com/shuyinxu
LinkedIn: https://www.linkedin.com/in/shuyinxu/
Website: https://shuyinxu.github.io/me/

Education

University of California, Berkeley
Bachelors of Arts in Computer Science

Berkeley, CA   Present - May 2020

- GPA:3.68
- Coursework: The Structure and Interpretation of Computer Programs, Data Structures, Discrete Mathematics and Probability Theory, Computer Architecture, Web Design
- Yonsei International Summer School Study Abroad Summer 2017

Work Relevant Experience

GE Digital
Digital Technology Intern

San Ramon, CA   May 2018 - Present

- Create automation tests for Predix APM Dashboard functionality using Protractor, Cucumber and JS
- Designing and developing a UI to streamline the build and deploy process for widgets

Berkeley Innovation
Consultant

Berkeley, CA   Sept 2017 - Present

- UC Berkeley's premier human-centered design consultancy, working with clients such as Ford, Indiegogo, and Quora
- Employ elements of the design process such as user research, ideation, user testing, and prototyping to create a final deliverable for client

Object Edge
Software Engineering Intern

Berkeley, CA   Sept 2017 - Dec 2017

- Designed and developed the Applique Style website to promote interactive shopping experiences using HTML/CSS and JS
- Collaborated with back end developers to ensure usability and functionality

Girls Who Code
Student Programmer

San Ramon, CA   Jun 2015 - Aug 2015

- Attended workshops on product design, UI/UX, and agile development
- Developed a web application to facilitate multi-user drawing capabilities using HTML, JS, CSS

Projects

Rye Financial
Project: Berkeley Innovation Spring 2018 Client

Berkeley, CA   Jan 2018 - May 2018

- Rye Financial, is an accounting and bookkeeping services for small business, non-profits and B-corps
- Conduct User Research to better understand the current bookkeeping experiences for financial advisors
- Designed a UI to allow for our client to offer his clients a budget maintenance system and data visualization

Remeeting
Project: Berkeley Innovation Fall 2017 Client

Berkeley, CA   Sept 2017 - Dec 2017

- Remeeting is a startup that converts spoken conversation to search-able transcripts
- Created a new user interface for Remeeting's speech recognition transcription web application
- Conducted usability studies, created wireframes, and tested mock-ups of varying fidelities to enhance user experience for client's natural language processing validation tool

Phrase Fight
Project: Best Overall Award at Code Day Bay Area

- Developed a multi-player tool for students to gamify the experience of learning how to type
- Modeled playable characters and created virtual, interactive environment

Skills

Design: Adobe Photoshop, Adobe Illustrator, Adobe Lightroom, Sketch, Figma, Invision
Software: Java, Python, HTML, CSS, JavaScript