

Education

University of California, Berkeley

Aug 2014 - Dec 2018

BA **Cognitive Science**

Minor **Computer Science**

Relevant Course Work

- Coding for Social Good (CS 194)
- Data Structures (CS 61B)
- Design Methodologies (Des Inv 15)
- Human Centered Design (Mec Eng 98)
- Principles and Techniques of Data Science (DS 100)
- Social Psychology (Psych 160)
- User Interface Design and Development (CS 160)

Skills

Adobe Illustrator
Adobe Premiere
Figma
Final Cut

Languages

C Java
C# JavaScript
CSS Python
HTML

Recent Projects

Oasis • March 2018

Built the back-end for a 2D tile-based puzzle game in Java as a class project for CS 61B

Tweet Analysis • Feb 2018

Used Python and the Twitter API in a class project to analyze the sentiment of the US President's tweets

Experience

Full-Stack Developer Consultant

SongTradr • Santa Monica, CA • June 2018 - Present

- Designing an internal administrative analytics dashboard to be used by the executive officers and all employees to better understand user engagement
- Using an ASP.NET MVC framework with C#, JS, HTML, and CSS, while adhering to company styles

Front-End Developer & Content Author

theDesignExchange • Berkeley, CA • Feb 2018 - Present

- Managing and organizing the repository, and developing a succinct, standardized workflow for future developers
- Collaborating with a design and development team to improve the user experience and interface of the website
- Extensively researching and analyzing both industry standard and uncommon design methods
- Synthesizing documents on these methodologies into concise instructions

Teaching Assistant

Web Design DeCal (CS 198) • Berkeley, CA • July 2017 - Present

- Assisting in the redesign of the curriculum, including lecture material and assignments
- Teaching a class of over 100 students (out of 600 who apply on average) who have various coding and design experience, and leading a small section of 12 to 15 students during and after class hours
- Providing resources on prototyping, wireframing, HTML, CSS, JavaScript, and web development as a whole

Front-End Developer Intern

SaRA Health • Worked Remotely • June 2018 - Aug 2018

- Compiled material to develop a living style guide for maintainable and consistent UI component generation
- Managed documentation to increase environment accessibility and best practices
- Developed views using HTML, CSS, and JS while utilizing the BEM naming convention

Assistant Performing Arts Director

Office of ASUC Senator Jenny Kim • Berkeley, CA • Aug 2016 - May 2017

- Designed a series of student performing arts calendars incorporating dates for events of numerous student organization and Cal Performances, and posted the end product on the Senator's Facebook page
- Encouraged collaboration between performing arts student groups for large-scale video and audio production

Community Involvement

Secretary & Drummer

UC Jazz Ensembles • Berkeley, CA • Sept 2016 - Present

- Composing weekly notes during UC Jazz Officer Board meetings in order to maintain organization
- Crafting an original newsletter to keep UC Jazz members and the extensive alumni base informed
- Coordinating the semi-semesterly free Jazz in the Basement music series

Vice President

Cal Berkeley Habitat for Humanity • Berkeley, CA • Aug 2014 - Dec 2017

- Designed original posters, flyers, and videos in order to expand the organization's presence on campus
- Managed and produced bi-weekly newsletter content via email for over 2000 subscribers
- Collaborated with a team of 20 officers and over 120 volunteers to raise awareness for Habitat for Humanity through a week of events, publicity, and unique ideas dedicated to the cause