# Jarrod Schnapper

#### Education

## University of California, Berkeley

Aug 2014 - Dec 2018

**BA Cognitive Science** 

Minor Computer Science

Relevant Course Work

- Coding for Social Good (CS 194)
- Chemical Structures and Reactivity (Chem 3A & 3B)
- General Biology (Bio 1A & Bio 1B)
- Human Centered Design (Mec Eng 98)
- Principles and Techniques of Data Science (DS 100)
- Psychology of Prejudice and Stigma (Psych 167AC)
- Social Psychology (Psych 160)

Recei	nt Proj	ects
pyr •	Oct 2018	3

Created an android application to display user state representatives and senators

UCB Food Pantry App (MVP) • Dec 2018

Managed a team of designers and developers in making an android application for the UC Berkeley Food Pantry

## Experience

## Front-End Developer & Content Author

theDesignExchange • Berkeley, CA • Feb 2018 - Dec 2018

- 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
- Leading the developer team in producing new features and resolving issues in the Ruby on Rails legacy code
- Extensively researching and analyzing both industry standard and uncommon design methods

## **Teaching Assistant**

Web Design DeCal (CS 198) • Berkeley, CA • July 2017 - Dec 2018

- · 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

## **Full-Stack Developer Consultant**

SongTradr • Santa Monica, CA • June 2018 - Sept 2018

- 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 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**

#### **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

## Youth Coordinator

American Red Cross at Cal • Berkeley, CA • Aug 2016 - Dec 2016

- Reorganized and co-lead the youth program at Cal's Red Cross chapter
- Taught children about disaster preparedness in the local community

SkillsLanguagesAdobe IllustratorCJavaAdobe PremiereCSSJavaScriptFigmaHTMLPythonFinal Cut