Viviana Davila

San Diego, California ✉ vdavila@ucsd.edu ☐ (559) 334-8567 ☁ https://vividavila98.github.io/

SUMMARY

Experienced User Interface Designer and Front-End Web Developer with a focus on utilizing ReactJS and Reactstrap to build fast and responsive web applications.

DESIGN AND FRONT-END DEVELOPMENT SKILLS

Languages: HTML, CSS, JavaScript

Frameworks and Libraries: ReactJS, Bootstrap, Reactstrap

Tools: npm, Git, Github/Bitbucket, Figma

PROFESSIONAL EXPERIENCE

Front-End Web Development Intern

Juristerra   June 2019 - August 2019, Irvine, CA

· Collaborated with a fellow intern on converting the Medpius web platform from being built with HTML and CSS to ReactJS, Reactstrap, and SCSS in order to allow the lead developer to focus on a more time-sensitive project; learned foundational ReactJS concepts, improved the code structure of Medpius, and expedited the launch of the other project.
· Assisted the lead developer on refactoring the code for the Juristerra web platform by removing unnecessary lines of code, improving the logic of functions, and adding more comments; improved the code's readability for future developers and strengthened my ability to review other people's code.

Introduction to Computing Instructional Apprentice

UC San Diego Cognitive Science Department   January 2019 - March 2019, La Jolla, CA

· Managed a discussion section of around fifteen students to review the course material consisting of HTML, CSS, and Javascript in a slower, more personal manner by highlighting the main concepts through a presentation and assisting them with their homework; 100% of my students passed the course.
· Collaborated with the other IAs and the Teaching Assistant in grading homework assignments; focused on critiquing syntax, comment usage, mobile responsiveness, and logic.

ACADEMIC INVOLVEMENT

Cognitive Science Student Association

University of California, San Diego · Executive Board Member/ Web Developer · May 2019 - Present

· Redesigned and developed the existing CSSA website at the request of the Co-Presidents; created a minimal and professional design that they approved of, then utilized Bootstrap and CSS media queries to ensure the site was mobile responsive for the first time; praised for completely revamping the website.
· Maintain the newly launched site by updating information on important news and events and creating new pages or sections at the request of the Co-Presidents.

FAVORITE PROJECTS

Ravenous | ReactJS

· Created a web application that searches for businesses using the Yelp API

Jamming | ReactJS

· Created a web application that searches for music using the Spotify API

EDUCATION

Bachelors of Science in Cognitive Science - Design and Interaction

University of California, San Diego · La Jolla, Ca · 2020