

Summary

Software Engineer and Community Organizer with an education policy and leadership development background and experience in application development and logistics management. Experienced in breaking down complex problems into meaningful solutions and learning new technologies to develop user-centered applications.

Professional Skills

Technology:

JavaScript, Node.js, React, jQuery, HTML, CSS, Bootstrap, MySQL, MongoDB, Git, Bash

Strengths:

Project Management, Team Management, Communication, Critical Thinking, Adaptability

Applications Built

MediHelper: *Provides easy access and tracking of medical data for caretakers.*

- Designed and implemented **React** component housing dashboard of app. Designed schema of database and programmed routes to **Mongo** database. Utilized **GitHub** to resolve merge conflicts and established standard for code quality with teammates.

Tavola: *Provides easy access to medical data of students.*

- Programmed queries to **MySQL** database and logic to create, read, update, and delete data. Designed **wireframe** of app with team input, utilizing **Handerbars.js** to create view/UI of app and **jQuery** to post/update student data. Utilized **GitHub** to resolve merge conflicts, manage development of app features, and resolve bugs.

Find Your Nature: *Searches and displays data for national park attractions in the US.*

- Utilized **jQuery** to store user reviews into **Firebase** database and programmed logic to pull user reviews from database to display. Managed timeline for team and facilitated stand-up meetings to address concerns, tasks, and development of app features.

Work Experience

Californians for Justice

Leadership Development Coordinator

October 2016 - August 2017

- Designed a professional learning network for school districts, and analyzed districts' demographic and engagement data to successfully coach participants through action planning and troubleshooting. By year 2 of network, more than doubled number of participants and expanded into 7 school districts across California.

Operations Associate

August 2015 - January 2016

- Successfully led and managed logistics for 4 major organizational statewide events, totaling 300 participants, by coordinating with 4 offices across California. Created organization documentation for technology procedures utilizing G Suite tools.

Education & Trainings

UC Berkeley Extension

Full Stack Web Development Program, 2018

Management Training

by The Management Center, 2014

UC Santa Cruz

B.A. Psychology & Feminist Studies, 2012

Non-Violent Communication Training

by Christine King, 2012

Technical Affiliates

WeAllJS, Women Who Code SV, FreeCodeCamp, GirlDevelopItSF
