

BIRAJ KHATIWADA

707-391-5253 ◇ khatiwadabiraj10@gmail.com

EDUCATION

Sonoma State University

Bachelors of Science in Computer Science, GPA: 3.6/4.0

Rohnert Park, CA

Aug 2018 - May 2020

Santa Rosa Junior College

Bachelors of Science in Computer Science, GPA: 3.9/4.0

Santa Rosa, CA

Aug 2016 - May 2018

COURSEWORK

Artificial Intelligence, Operating Systems, Data Structures, Computer Architecture, Database Management and Systems Design, Software Design and Development, Algorithm Analysis

SKILLS

Proficient React.js, Node.js, JavaScript, HTML, CSS, Java, Python, C++, Git

Familiar Vue.js, MongoDB, SQL, MySQL

PROJECTS

AnimeRecommendations

<https://github.com/birajkhatiwada/AnimeRecommendations>

I'm currently working on the web app AnimeRecommendations. Users will be able to find recommendations for the animes. I'm using React for this project.

COVIDTravelLog

<https://github.com/birajkhatiwada/covidTravelLog>

Built a COVID Travel Log web app that allows users to plan their trips according to the severity of the current global pandemic's impact. Used React for the client side and Node.js, Express, and MongoDB for the server side.

SportsScore

<https://github.com/kerenromero/sportsScore>

Built a Web app in a team of two that allows users to make an account and choose their favorite baseball, soccer, and basketball teams, and displays their games and live scores. Worked with Sports API, Javascript, Node.js.

DrunkMeter

<https://github.com/kerenromero/DrunkMeter>

Built an Android app in a team of two that produces a cognitive assessment that measures an individuals level of intoxication. Successfully implemented SharedPreferences. Worked with Java, and Android Studio.

Morse Code

<https://github.com/MrPintoo/MorseCode>

Built an Android app in a team of five that reads in and outputs Morse Code through text, vibrate, flash, and sound. Worked with Morse CodeAPI, Java, and Android Studio.

Pathfinding Visualization

<https://github.com/birajkhatiwada/PathfindingVisualization>

Worked on a python project that visualizes Dijkstra algorithm.

EXPERIENCE

Front Desk Representative

Motel 6

Santa Rosa, CA

Jun 2018 - Current

- Greet guests and respond to guest inquiries, requests, and issues in a timely, personable, and efficient manner to resolve guest concerns