AUSTIN LEONARDO

aleonardo2@ucmerced.edu | austinleonardo.me

Education

B.S., Applied Mathematics emphasis Computer Science
Aug-2015
May-2019

University of California, Merced

Notable Awards: Math and Physical Sciences Scholarship Recipient 2015-2016

• *Coursework: Algorithms & Data Structures, Introduction to Neural Networks, Computer Organization and Assembly Language, Complex Variables and Applications, Intermediate Differential Equations, Numerical Analysis, Linear Analysis*

Programming Languages/Software

• C/C++   • ReactJS   • Python   • MATLAB   • SQL
• HTML/CSS   • Git Command Line   • Java   • NodeJS

Work Experience

Student Technology Consultant
Jan-2018
Present

University of California, Merced

• Provided technological assistance and customer service to over 6,000 students and over 300 staff members through effective communication, diagnosing, and problem solving.
• Documented incidents, requests, and work orders of students and staff.

Junior Fullstack Software Engineer
May-2018
Present

HackMerced

• Utilized ReactJs and NodeJs to create components for HackMerced.com
• Maintained remote communication through Slack to keep up to date with Hackathon updates and announcements

Projects

Weather Application
• Used **NodeJS** to create frontend of weather application that gives realtime tempurature, humidity, and conditions of location.
• Used **API** from openweathermap.org.

Three-Day Planner
• Planner that lists tasks spanning three days.
• Used **MERN** stack for development of application.
• Used **MongoDB** to store user accounts.

Restrictive Grep
• Implmented a Program in C that is similar to the UNIX search function Grep.

Recipe Web Application
• Used **Python** to connect the database with the **front-end**.
• Used **SQL** for the back-end to create a database of recipies consisting of food and drinks, and users.
• Used **jQuery** to handle events.
• Constructed **front-end** using **HTML** and **CSS**