Alejandro Martinez

OBJECTIVE

Full Stack Engineer looking to make an impact at a growing company, eager to learn and contribute in a team setting.

Languages and Technologies

 ${\tt JavaScript-HTML-CSS-Python-SQL\ Alchemy-PostgreSQL-AJAX-Node.js-Git}$

Back-end Frameworks: Flask — Express CSS Frameworks: Bootstrap — Bulma

EDUCATION

Springboard Los Angeles, CA
Software Engineering Career Track Winter 2021

East Los Angeles College Monterey Park, CA

Associates of Science: Engineering Design Fall 2020

PROJECT WORK

Carbe Diem Calorie and Nutrient Tracker

carbe-diem.herokuapp.com/

- Designed and developed a database driven website using the Edamam Food Data API
- Used Python and Flask to handle routes and health calculations.
- Implemented both Python and JavaScript libraries to handle authentication, login, and data visualization.
- Database created with PostgreSQL and handled with models from SQL Alchemy ORM.

Hack-or-Snooze Y-Combinator Hackernews Clone

alexm323.github.io/hackOrSnooze/

- Developed a Hacker News clone using an API called Hack-or-Snooze using JavaScript and jQuery.
- Allow a user to create and submit stories that are immediately displayed on the DOM.
- Ability to favorite and delete stories that a user has created. All stories submitted by users are gathered and displayed from the API using axios and jQuery.

EXPERIENCE

Springboard Los Angeles, CA

Springboard, Software Engineering Student

May 2020 - Present

- An 800-hour course covers key aspects of front-end web development, back-end web development, databases, and data structures and algorithms. Modules include learning resources, practice exercises, projects, and career-related coursework.
- Web Development, JavaScript, DOM Manipulation, Event Driven Programming, Git/Terminal/Github, Modern JavaScript and Testing, AJAX, jQuery, ReactJS, Redux, SQL, PostgresQL, Flask, Node, Express, Data Structures and Algorithms.

The Bicycle Hotel and Casino

The Gardens Casino

Poker Dealer

Bell Gardens, CA

Hawaiian Gardens, CA

Dec 2017 - Mar 2020

- Welcomed patrons and directed them to their seats to get them into the game.
- Controlled the flow of the game and dropped collection for the house.

Knighted Ventures

Los Angeles, CA

Feb 2017 - Dec 2017

Third Party Proposition Player

- Kept track of all of the table action on various casino games.
- Kept an exact count of all of the money moving on the table every hand requiring quick math and attention to detail to prevent any and all cheating on the tables to ensure the integrity of the game.

Hub Cities Consortium

Huntington Park, CA

Jan 2015 - Feb 2017

Employment Specialist

- Assisted Dislocated Workers on unemployment benefits to update skills and find new work.
- Managed four interns to deliver retention and support services to former participants facing barriers to enter the workforce.
- Met with employers to provide direct hires from candidates meeting employment requirements.