

### **SUMMARY**

Software Engineer with experience and extensive education in software design and web development. Fluent in English and Spanish with excellent communication and interpersonal skills. Strong work ethic in a team or individual setting to drive product success and process efficiency. Well-versed in troubleshooting and problem solving skills. Looking to apply my skill set as a Software Engineer to solve interesting challenges and provide solutions that have a meaningful impact.

## **EDUCATION**

Springboard · Apr. 2020 to June 2021 Certificate Software Engineer Career Track 2021 Software Engineer Career Track, Certificate

### **SKILLS**

JavaScript (ES6), HTML, CSS, Python 3, SQL, SQL Alchemy, PostgresQL, Node.JS, Express.JS, Redux, API, Algorithms, Data Structures, Flask, React

## **PROJECTS**

#### Pathfinding Visualizer May 2021 to June 2021

- Pathfinding visualizer utilizing the A\* search algorithm (implementing more algorithms!)
- The app generates random walls around the grid, click refresh and the walls will appear in different areas.
- Click visualize and the application will scan the grid, and determines the shortest path.
- User interface built using React.JS and styled using CSS.

#### CinemaHub

May 2021 to June 2021

- CinemaHub is a movie database React application made built to share detailed information about any movie. In the homepage the user will be able to navigate movies either by categories or utilizing a search function.
- You can filter through categories to search, the user can click on a movie it shows a summary of the movie, the actors involved, the trailer, and ability to comment the user's thoughts.

#### **EXPERIENCE**

## Springboard · Software Engineering Fellow Apr. 2020 to June 2021

- 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, Object Oriented Programming, Git/Terminal/Github, Modern JavaScript and Testing, AJAX, jQuery, ReactJS, Redux, SQL, PostgresQL, Flask, Node, Express, Data Structures and Algorithms.

# Raymour & Flanigan Furniture | Mattresses $\cdot$ Operations Lead Oct. 2013 to Current

- Accomplished leader who manages a team of individuals who runs a successful operation utilizing inventory management systems.
- Maintain computer equipment and software to ensure secure and efficient operation.
- Strong time management skills and work productively with minimal supervision
- Worked closely with software developers and IT specialists communicating and resolving any issue that prevents the operation from running efficiently