

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 Current

- 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.

React Movie Database App Apr. 2021 to May 2021

- A mock Movie Database application which allows you to browse movies by searching for titles. If you hover over with your mouse an overview will slide up and have a brief synopsis about the movie.
- Resource for this project is the movie database API.
- User's can see the latest movies on the front page which includes the ratings and an about section.
- Built with React.JS, HTML, CSS

EXPERIENCE

$Springboard \cdot Software \ Engineering \ Fellow$

Apr. 2020 to Current

- 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 · 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