

Marshawn Davidson | Software Engineer

Skills

Programming languages - JavaScript, TypeScript, HTML, CSS, SASS, SCSS, Python, EJS | **Libraries and Frameworks** - React, Node.js, Express.js

Database - MongoDB, Mongoose, PostgreSQL, Sequelize | **Other Technical Skills** - RESTful Routing, JSON, Git/Github, Postman, Netlify, Heroku

Software Development Projects

06/2021 - PRESENT

Ravenous- Yelp-like clone

- Created with React library to handle JSX components.
- Initializes API fetch calls to Yelp API, allowing data to render on the browser.
- Search bars handle parameters to sort restaurant data by term and location.
- Users may choose to search by Best Match, Highest Rated, or Most Reviewed.

Portfolio - Personal portfolio application

- Engineered website hub with React to program clean, scalable, and reusable components.
- Involved React imports to establish fluid animations and redirects with react-router.
- Fashioned with SCSS to condense and enhance code readability, while showcasing a unique frontend.
- Media queries are applied to solidify responsiveness across all platforms.

Wayfarer - A travel blog website that requires user login to add and delete their travel locations and posts.

- Collaborated with a 5 man team to design a scalable full-stack application.
- React frontend and an Express backend to provide a complete user experience.
- Initializes API fetch calls to MongoDB, allowing user data to render on the browser.
- Assembled restful routes with Express and Node.js for the backend to handle all create, read, update, delete (CRUD) operations.
- Styled home page carousel, index, and show routes with CSS, Flexbox, and Grid presenting a uniform feel.

Label - A musical artist platform inspired by Spotify.

- Engineered front-end to prioritize the power of SASS and SCSS.
- Coded EJS and Javascript to incorporate interactive web components: buttons, links, video sliders, and pop-up screens.
- Constructed 7 restful routes with Express to handle CRUD through MongoDB.
- Adapted Mongoose to define schemas for MongoDB collections.

Professional Experience

American Income Life - Life Agent | Remote

01/2021 - 05/2021

- Displayed clean presentation etiquette when thoroughly pitching and explaining the line of products to customer families of 3 or more.
- Recognized for professionalism during 200 cold contacts daily, thus gaining the trust of customers when requesting zoom meetings.

IKEA - Merchandising | West Sacramento, CA

05/2019 - 04/2021

- Ensured 2 decoration departments prioritized easy access for customers, by rearranging products to design a layout that inspired customer engagement.
- Promoted to a full-time coworker within 5 months for my innovation, decoding intelligence, and consideration of features when managing product placement.
- Maintained a clear direction to build family-friendly furniture to deliver an immersive environment to consumers, driving up sales by 70% for the business.
- Communicated and collaborated with 5 department teams to help complete goals, resulting in a 50% positive impact on work culture.

Nike - Sales Associate | Vacaville, CA

05/2018 - 02/2019

- Engaged with 80+ customers daily to assess their requirements and concerns with athletic wear.
- Determined product layout weekly to drive functionality and range of athletic wear, resulting in a promotion to full-time within 7 months.
- Produced visually compelling designs on the store's 4+ mannequins to promote innovation, thus attracting 30% more consumer interest and engagement.

EDUCATION**General Assembly** | Remote

2021

Software Engineering Immersive

Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Fairfield High School | Fairfield, CA

2015

Coding course learning synchronous and asynchronous programming utilizing CSS, Html, Javascript, Python. Computer science courses learning web development and Adobe Suite.