Sara Hutchinson

Full-Stack Software Engineer Greater Boston | 617-750-5143 Email | GitHub | LinkedIn

OBJECTIVE

Innovative software engineer seeking a position to utilize, implement and build upon my current skillset by contributing to the growth and advancement of software development and computer science.

RELEVANT SKILLS

Languages: HTML | CSS | JavaScript | Python | NoSQL | SQL

Frameworks and Platforms: Node.js | Express | MongoDB | React | Django

Libraries: jQuery | Mongoose | React Router

Other: AJAX | EJS | RESTful routing practices | Document Object Model (DOM) | CRUD applications | JSX | Firebase Auth | GitHub | Netlify | Heroku | Algorithms | Data Structures | Responsive Design

EXPERIENCE

General Assembly | Boston MA (Remote)

September 2021 – Current

Software Engineer Immersive Fellow

- Created projects and completed coding exercises using HTML, CSS, JavaScript, ReactJS, Node, MongoDB/Mongoose, Express, SQL, Python, and Django
- Created full-stack web applications using recursive algorithms and web forms
- Leveraged debugging strategies to ensure program integrity
- Plan, wrote, tested, deployed, and launched a full-stack application
- Leveraged third-party APIs and integrated them into websites and applications
- Developed a portfolio of individual and collaboratively built projects/applications

PROJECTS

Marvel Mania

- Front-end web application using HTML, CSS and JavaScript.
- Made AJAX call to Marvel's API and rendered data for specific Marvel character based on the client's search criteria. Marvel Mania is hosted on Netlify.
- GitHub | Netlify

Vino Italiano

- Full-CRUD back-end web application using Node.js, MongoDB, Mongoose, and Bcrypt.
- Utilized the CRUD model and RESTful routing practices, rendered wine data to client, and implemented authorization and authentication. Vino Italiano is hosted on Heroku.
- GitHub | Heroku

Sarify

- MERN-stack web application utilizing Mongoose, MongoDB, Express, React, and Node.JS.
- Ability to perform CRUD on music data from a displayed playlist, only if you are authorized. Sarify is hosted on Netlify for the front-end, and Heroku for the back-end/API.
- Front-end: GitHub | Netlify
- Back-end: GitHub | Heroku

EDUCATION

General Assembly, Boston, MA

Certificate: Computer Software Engineering

September 2021 – April 2022

University of Massachusetts Boston, Boston, MA

September 2013 - May 2017

Bachelor's of Health Sciences Cumulative GPA: 3.59