

Solomon Sarr | Full-stack Software Engineer

I am a full-stack software engineer as well as a motivated and enthusiastic life-long learner. I am always looking for ways to improve and solidify my skills; my specialties include Javascript (React.js, Node.js, Express.js, Mongoose.js), HTML and CSS. I love problem solving, which allows me to really immerse myself in my work.

Skills

Languages - JavaScript, HTML, CSS, Python, Mongo, JSON

Database - MongoDB | **Other** - RESTful Routing, JSON api

Libraries and Frameworks - React, Express.js, Mongoose.js, Bootstrap

Interpersonal Skills - Work very well with others as well as alone, ability to recognize the most efficient way to get work done when working in a team, strategic problem solver, strong written and verbal communicator

Software Development Projects

[Film Buddy](#) - React.js, Express.js

2/2023

Helps users to find their next movie through recommendations from other users with genre filter options for convenience.

- Utilized a MERN stack (MongoDB, Express, React.js, Node.js) to build a full stack application in 7 days. With full create, read, update, delete (CRUD) operations hitting all RESTful API calls.
- Created an application with a highly mobile-friendly approach and styled using Styled-Components and CSS3 with flexbox layouts.
- Used a mixture of unique front-end and back-end methods to allow for seamless user registration and authentication

[Insta Clone](#) - React.js, Express.js

1/2023

reverse engineered and replicated the website functions of a popular website/service(instagram)

- Made RESTful API fetch calls to an Express, MongoDB, Node.js backend handling all create, read, update, delete (CRUD) operations, and tested all backend routes during development using Postman.
- Used Mongoose to define schemas for MongoDB collections.
- Styled website to create a user friendly and aesthetically pleasing look. Many features were made with the user experience being kept in mind.

[Weather App](#) - React

11/2022

Created a weather app that allows users to see a current day, 3 day and 7 day forecast in their area

- Leveraged embedded Javascript, Vanilla Javascript, CSS3, HTML5, with partials to organize and display the visual aspects.
- Wireframed and planned UI design of application using Sketch, and created a database of images using PhotoShop.
- Utilized Git control during the production of the application with frequent commits until deployment.
- Used (at the time) newly learned javascript methods in order to use an API to display weather data in the users area

[Card Battle](#) - React

10/2022

Created a card game extremely similar to war in which cards are dealt and the highest card wins and the first to 10 wins

- Leveraged embedded Javascript, Vanilla Javascript, CSS3, HTML5, with partials to organize and display the visual aspects.
- Wireframed and planned UI design of application using Sketch, and created a database of images using PhotoShop.
- Utilized Git control during the production of the application with frequent commits until deployment.
- Used (at the time) newly learned javascript methods in order to create a game that felt smooth and visually pleasing to compensate for the relative lack of moving parts.

Professional Experience

Insurance Contractor - American Income Life | Riverside, RI

10/2021 - 5/2022

- Reviewed policy applications for errors and liaise with underwriters to facilitate quick completion of application process.
- Customized existing insurance programs to suit individual client needs by analyzing specific requirements.
- Sought out new clients and developed and maintained client relationships through networking, direct referrals, lead databases and cold calling.
- Collaborated with a team of agents to satisfy work quotas and took charge when working with newer hires for the sake of maintaining efficiency.

EDUCATION

General Assembly | Remote

10/2022 - 02/2023

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.