

Scott Martel

(781) 812-8917 | scmartel2022@gmail.com | scottadev.com | Weymouth, MA

Experience

Software Development Intern

July 2022 - Current

SD Solutions LLC - Luray, VA (Remote)

- Designed and developed full-stack web applications using Java Spring and React.js.
- Deployed applications on cloud platforms for easy accessibility and scalability.
- Developed and maintained a rust network scanning library, providing efficient and secure scanning.
- Utilized Agile methodologies to ensure timely delivery of high-quality software.
- Utilized Git version control to manage code changes and maintain project history.
- Wrote unit tests using JUnit and assisted with testing software products being developed.
- Engaged in continuous learning and development to stay current with industry trends and technologies.

Projects

Recipe Sharing App

A web application that gives users the ability to share and explore recipes posted by the community.

- Developed a full-stack web application using React, Node.js, and Tailwind CSS.
- Implemented user authentication system allowing users to sign up and log in securely.
- Utilized a MySQL relational database to store user information, recipes, and likes.
- Deployed the application for public access using AWS and Heroku cloud services.

Chat Room

A single channel chat room web application that allows users to sign in with google or chat anonymously.

- Implemented responsive design to ensure optimal user experience on different devices and screen sizes.
- Implemented user authentication using Google sign-in and anonymous login options.
- Used Google Firestore to store and retrieve chat messages in real-time.
- Deployed the application using Google Firebase cloud platform.

Education

Southern New Hampshire University | Manchester, New Hampshire

Expected Dec. 2024

B.S in Computer Science - GPA: 3.98

Quincy College | Quincy, Massachusetts

2020 - 2022

A.S in Computer Science - GPA: 3.98

Skills

Programming Languages: Java, Javascript, Typescript, Python, Rust, C++, Bash, HTML, CSS, SQL

Frameworks: React, Spring, JUnit, Node JS, Express JS, TailwindCSS, Bootstrap, JavaFX

Technologies/Tools: AWS, Maven, Git, Docker, Google Firebase, Heroku, Figma