SELVA BHARATH R

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OBJECTIVE - Aspiring software developer transitioning from a literature background with foundational knowledge in Java-based technologies and full-stack development. Motivated to contribute to innovative software projects while continuously enhancing technical skills.

SKILLS

Frontend

- Languages: HTML, CSS, JavaScript
- Frameworks: React JS, Bootstrap
- Tools/Editors: Visual Studio Code, Sublime Text

Backend

- Language: Java
- Framework: SpringBoot, RESTful APIs
- **Tools**: Eclipse, SpringToolSuite-4

Database

- Technologies MySQL
- Tools: MyPhpAdmin

Other tools and Platform

- Version Control: Git, GitHub
- **API testing:** Postman

Other Skills - Quick learner, Multitasking, Adaptability to new technologies, Teamwork and collaboration

PROJECTS

- Recipe Sharing Platform Developed a full-stack Recipe Sharing Platform using React.js, React Router, Bootstrap, CSS, Spring Boot (REST API), and MySQL. Implemented Spring MVC architecture for the admin panel with Spring Security for authentication. Designed user features like profile management, recipe creation with ingredients, steps, and image uploads. Built an admin panel for content moderation, user management, and analytics. Used Axios for API integration and React Router for navigation, ensuring a responsive UI and scalable backend.
- **Currency Converter API Integration** Built a Spring Boot application integrating the ExchangeRates API for real-time currency conversion. Developed REST endpoints to fetch exchange rates and perform conversions. Implemented error handling for invalid inputs and API failures. Used **RestTemplate** for API calls and tested functionality on Postman, ensuring clean code and best practices.
- Medical Store Management Site Developed with React, Redux Toolkit, and React-Router-Dom, featuring user authentication, CRUD operations, search, pagination, and validation to limit users to five medicines. Used local storage for session management.
- URL Shortener Built with Spring Boot, Thymeleaf, and Spring Data JPA, enabling user authentication, CRUD operations, automatic URL shortening, pagination, and validation to restrict users to five URLs.
- Other Projects Simple calculator (JavaScript), Reponsive Login Page, etc.,

WORK EXPERIENCE

Internship: Java Intern

Mashupstack | [July/2024] - [Feb/2025]

EDUCATION

BA in ENGLISH LITERATURE

Mar Gregorious College of Arts and Science | 2024

Higher Secondary - Computer Science

Mannam Memorial Residential Higher Secondary School | 2021