ROSAN N

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Enthusiastic Java Full Stack Developer with a strong foundation in building web applications using Java, React.js, and Spring Boot. Passionate about developing scalable and user-friendly applications. Familiar with cloud platforms like AWS and eager to learn new technologies. Ready to apply my skills, contribute to impactful projects, and grow in a dynamic development environment.

Technical Skills

- HTML
- CSS
- JavaScript
- React Js
- Java
- Spring Boot
- Postgresql

Internship Experience

Sri Nandha Infotech

FullStack Development(15days)
MAY 2024

CodeBlind Technologies

Web Development(15 days) SEP 2023

- Built dynamic website components such as sliders, modals, and interactive menus using JavaScript, enhancing user experience and engagement.
- Utilized JavaScript to integrate third-party APIs, fetching and displaying real-time data (e.g., weather, new) dynamically without page reloads.
- Designed and implemented responsive content forms using JavaScript, featuring real-time validation, dynamic field adjustments based on user input.
- Mastered advanced JavaScript concepts, including closures, callbacks, promises, and async/await, enhancing code efficiency and performance.
- Developed dynamic web applications using React, components, props, state, and hooks to create responsive user interfaces.
- Integrated third-party APIs using JavaScript, utilizing fetch() and axios to dynamically retrieve and display data, with error handling and loading states.

Projects

- E-commerce (Spring Boot & React.js): Developed a full-stack e-commerce platform, implementing product management, user authentication, and payment processing using Spring Boot for the backend and React.js for a dynamic, responsive frontend. Utilized Git for version control, managing project collaboration, and tracking changes throughout development.
- Student Detail Management System (JSP & Spring Boot):
 Built a student detail management system to track academic records
 and generate mark lists, using JSP for frontend rendering and Spring
 Boot for backend logic and database management.
- Task Management Application (React Native & Spring Boot):
 Created a cross-platform task management mobile application using React Native for the frontend and Spring Boot for the backend, track tasks efficiently with real-time updates. Applied Git for version control.
- Food Recipe Application (React.js & Spring Boot): Developed a
 food recipe application where users can browse and share recipes,
 integrating real-time search and user feedback features, using React.js
 for the frontend and Spring Boot for the API backend.

Education

B.E., Computer Science and Engineering

PSN College of Engineering and Technology, Anna University - 2025

Personal Information

Date of Birth: 20/12/2003

Nationality: Indian

Marital Status: unmarried

Additional Information

- Solved 50+ problems on GeeksforGeeks, enhancing problem-solving skills and deepening understanding of key concepts
- Continued tackling complex challenges on LeetCode, focusing on improving problem-solving abilities and preparing for technical interviews by solving a variety of problems.
- Earned AWS Certification in ICT Technologies, Basic understanding of AWS services like EC2, S3, Lambda, RDS, and more, to build and optimize cloud-based solutions.
- Completed the React.js Value Adder certification, gaining advanced knowledge in building dynamic, responsive web applications with React.js.