Vignesh Muthusamy

Java Full-Stack Developer — Expertise in Spring Boot, ReactJS, MySQL

Profile

Java Full-Stack Developer with expertise in Spring Boot, ReactJS, and MySQL. Strong hands-on experience in REST APIs, database management, and front-end frameworks. Passionate about building scalable web applications.

Education

Kongunadu College of Engineering and Technology

Bachelor of Engineering in Electrical and Electronics Engineering (CGPA: 8.25 / 10)

Government Higher Secondary School

State Board in Bio Maths (Percentage: 54.33)

Government High School

State Board (Percentage: 86)

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Skills

Front End : HTML, CSS, JavaScript, ReactJS

Back End : Spring Boot, Java, JSP, Servlets, JDBC, Hibernate ORM, Rest API

Databases : MySQL

Tools : Postman, VS Code, Git, Maven, Apache Tomcat, Webflow, GitHub, IntelliJ IDEA

Course Certification

Java Full Stack Development | Link

July 2024 - January 2025

TAP Academy, BTM Layout, Bengaluru

- Acquired in-depth knowledge of Core Java, Advanced Java (JDBC, J2EE, Servlets), Spring Boot, Hibernate, MySQL, and Frontend Development.
- Gained hands-on experience in OOP, Collections, Multithreading, Exception Handling, and Java 8 features (Lambda Expressions, Stream API).
- Applied skills in multiple projects, including a **TastyTrack** Online Food Delivery application, showcasing full-stack development from database integration to responsive UI design.

Projects

TastyTrack - Full-Stack Food Delivery Web Application | Github Link | Video Link

- Role: Full-Stack Developer
- Technologies Used: Java, JSP, Servlets, Hibernate, MySQL, HTML, CSS, JavaScript, VS Code
- Developed and integrated back-end and front-end components for seamless performance.
- Implemented responsive UI designs using HTML, CSS, JavaScript, and frameworks like ReactJS for optimal user experience.
- Developed robust server-side logic and database management using Java (JSP, Servlets, Hibernate) and MySQL.

Portfolio | Link

- Role: ReactJS Developer
- Technologies Used: ReactJS, TailwindCSS, Framer Motion, EmailJS
- Designed and developed a personal portfolio website using ReactJS to showcase projects and skills.
- Created dynamic animations to improve user interaction and experience.
- Utilized TailwindCSS for responsive design, ensuring optimal viewing on various devices.

Bankist Website | Link

- Role: JavaScript Developer
- Technologies Used: Javascript, HTML, CSS
- Developed a dynamic banking application using JavaScript, enabling users to manage transactions, loans, and account removal all within one interface.
- Implemented smooth user interface transitions and the ability to switch between different users seamlessly.