Aspiring Java Developer | Transforming concepts into code with Precision and Enthusiasm

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## **SUMMARY**

A Java developer with extensive skills and experience, possessing a profound comprehension of advanced Java principles. Demonstrated success in constructing durable, scalable web applications. Proficient in employing Spring Boot for developing enterprise-grade applications, with a solid background in backend development, RESTful API design, and MySQL database administration. Enthusiastic about keeping abreast of industry advancements and enhancing expertise in web development and Java technologies.

## **EDUCATION**

### Sri Ramakrishna Institute Of Technology

Bachelor's Degree in Computer Science and Engineering 2020-2024 with CGPA 7.7

#### Senthil Matric Hr Sec School

Higher Secondary 2018-2020 with 70%

## TECHNICAL SKILLS

- Programming Languages: Java (Advanced), JavaScript, HTML, CSS
- Web Development: Spring Boot, Spring MVC, RESTful API development, JSP, Servlets
- Frontend Technologies: HTML5, CSS3, JavaScript, React.js (basic to intermediate)
- **Database Management:** MySQL, JDBC, JPA/Hibernate
- Build Tools: Maven, Gradle
- Application Servers: Apache Tomcat
- IDEs: IntelliJ IDEA, Eclipse
- Other Tools: Postman (API testing), Swagger (API documentation)
- Operating Systems: Windows, Linux

## PERSONAL ATTRIBUTES

- Tech Community Volunteer
- Problem-Solver
- Open Source Contributor
- Adaptability
- Effective Communicator

## COURSES AND CERTIFICATIONS

ADVANCE CERTIFIACTION IN FULL STACK JAVA DEVELOPER Xplore IT Corp | 2024 May - 2024 Sept

#### **Business Analyst in Tableau**

Dataquest | 2023 April - 2023 June

#### **Project Portfolio**

#### GST Calculator Web Application in React | HTML,CSS,JS,React

Developed a GST Calculator Web Application using HTML, CSS, JavaScript, and React. The application allows users to input an amount and select a GST rate, then calculates and displays the GST amount along with the total amount including GST. The project demonstrates proficiency in React components, state management, and responsive UI design, providing a practical tool for understanding GST calculations.

## Recreated Redmi Official Web Application | HTML, CSS, JS, React, Spring Boot, MySQL

Successfully recreated the Redmi Official Web Application using HTML, CSS, JavaScript, React, Spring Boot, and MySQL. This project involved building a fully responsive and interactive user interface, integrating backend services for data management, and implementing RESTful APIs for seamless communication between the frontend and backend. The application replicates the functionality of the official site, showcasing strong skills in full-stack web development, database management, and modern frontend frameworks.

# Library, Railway and Ticket Booking System in Java | Java, JDBC, MySQL

Developed a suite of management systems, including a Library Management System, Railway Booking System, and Movie Ticket Booking System, using Java, JDBC, and MySQL. These applications streamline various processes such as inventory management, ticket booking, and reservations. Each system is designed to handle real-time data processing, ensuring efficient database interactions and seamless user experiences. The projects demonstrate strong capabilities in backend development, database management, and the implementation of practical, user-centric solutions.