RAKESH KUMAR

Computer Science Graduate – Java Full Stack Developer

Profile Summary

Motivated and detail-oriented Computer Science graduate with strong foundational knowledge in Java Full Stack Development. Proficient in Java, Spring Boot, MySQL, and front-end technologies. Experienced in building real-time academic projects and collaborating on backend services. Passionate about learning and contributing to team success in agile environments. Capable of working independently or as part of a collaborative development team to deliver high-quality, maintainable code.

EDUCATION

B.E. in Computer Science

R.V. College of Engineering, Bangalore **PU**, St. Joseph's PU College, Bangalore **SSLC**, National Public School, Bangalore

June 2021 – Present

CGPA: 8.802019 - 2021 92%

2019 - 2021 92% 2018 - 2019 92%

TECHNICAL SKILLS

• Java, JavaScript, SQL, HTML5, CSS3

- Spring Boot, Spring MVC, Hibernate, JSP, Servlets
- Git, Maven, IntelliJ IDEA, Eclipse, Postman, Tomcat
- MySQL, Oracle, REST APIs, MVC, DBMS, OOP

PROJECTS

Employee Management System

Java, JDBC, MySQL

A console-based application that enables employee data management through a secure login system for Admin and Employee roles. It supports CRUD operations, user registration, and login authentication. The system is modularized with service and DAO layers, using exception handling to ensure smooth operations.

Amazon Invoice Generator

Java, JSP, MySQL

Developed a web-based invoicing tool that generates dynamic invoices using JSP and backend logic written in JDBC. The application allows users to input order details via HTML forms and outputs a printable invoice in PDF format. Hosted on Apache Tomcat with integrated billing calculations and discount handling.

Internship

Java Intern, Pentagon Space, Bengaluru

April 2025

- Backend logic for enterprise apps using Spring Boot and MySQL.
- Created scalable REST APIs and implemented CRUD operations.
- Worked in Agile teams and scrums with version control (Git).

ACHIEVEMENTS

- \bullet Winner: CodeFest Hackathon 2023 $1^{\rm st}$ place among 50+ teams.
- Star Performer Award led team that improved project efficiency by 20%.

CERTIFICATIONS

- Full Stack Development Training Java, Spring Boot, JSP, MySQL
- NPTEL: Foundations of Programming in C IISc Bangalore (6 weeks)