

JAYSINGH PATEL

Krishna Nagar, Delhi

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PROFILE SUMMARY

Final-year Computer Science student with strong fundamentals in **Java and backend development**. Hands-on experience building **RESTful services using Spring Boot and MySQL**, including authentication, database optimization, and API integration. Comfortable working in Agile teams, contributing across the SDLC, and delivering clean, maintainable, production-ready code.

SKILLS

- **Languages:** Java, JavaScript (ES6+), SQL; basic exposure to Python
- **Backend:** Spring Boot, Spring MVC, REST APIs, JDBC, JPA (basic)
- **Frontend:** HTML5, CSS3, JavaScript, ReactJS, Tailwind CSS
- **AI / ML:** Machine Learning fundamentals, NLP, resume parsing, keyword extraction
- **Databases:** MySQL, DBMS fundamentals, indexing, query optimization
- **Concepts:** OOP, Data Structures, MVC Architecture, SDLC, REST principles
- **Tools:** Git, GitHub, Postman, VS Code, Linux

EXPERIENCE

Deweagle

Aug 2025 – Nov 2025

Software Engineer Intern (Remote)

- Developed and enhanced Java-based backend services using Spring Boot and REST APIs.
- Designed and optimized MySQL queries to improve API response time and data consistency.
- Collaborated with team members using Git and followed Agile development practices.

VaishaliTech

Feb 2025 – May 2025

Web Development Intern (Remote)

- Developed responsive UI components using HTML, CSS, and JavaScript.
- Integrated frontend components with backend REST APIs and handled error scenarios.

PROJECTS

Hisab Kitab – Finance Management Application

2025

Java, Spring Boot, MySQL, ReactJS

- Built RESTful APIs for user, transaction, and authentication modules using Spring Boot.
- Implemented secure data persistence and optimized database queries for performance.
- Integrated backend APIs with React frontend using REST architecture.
- Live Demo: hisab-kitab-business.netlify.app

GreenRoing – Clean Waste Pickup Application

2025

React Native, REST APIs

- Developed booking and pickup workflows with efficient state management.
- Handled REST API integration, request validation, and response handling.
- Play Store: play.google.com/store/apps/details?id=com.greenroing

EDUCATION

Ajay Kumar Garg Engineering College

2022 – Present

B.Tech in Computer Science and Information Technology (Percentage: 73%, Expected 2026)

Ghaziabad, India

ACHIEVEMENTS

- Solved 400+ Data Structures and Algorithms problems on LeetCode (leetcode.com/u/Jay229413/)

CERTIFICATIONS

- Oracle Cloud Infrastructure (OCI) 2025 – Certified Developer Professional
- The Complete Full-Stack Web Development Bootcamp — Udemy