

Rudra Pratap Singh

Noida, India | rudrachauhan1116@gmail.com | 9555414404 | [linkedin.com/in/rudra-pratap](https://www.linkedin.com/in/rudra-pratap)
github.com/rudrapratapsingh2000

Summary

Results-driven Full Stack Developer with 2+ years of experience building scalable web applications using Spring Boot and Angular. Strong foundation in backend API design, frontend development, and database optimization. Passionate about clean code, system performance, and solving real-world problems through technology.

Skills

Languages: Java, SQL, JavaScript, TypeScript

Frameworks: Spring Boot, Hibernate, Angular

Tools and Platforms: Git, Postman, Swagger, TFS, Jira, AWS EC-2

Databases: Oracle, MySQL, Microsoft SQL Server

Additional Courses: RESTful APIs, Microservices, OOP, Data Structure and Algorithms(DSA), MVC Architecture

Experience

Junior Consultant, JIL Information Technology Ltd.

Jan 2024 – Present

- Developed web applications with **Spring Boot** and **angular**, boosting user engagement by 25% and reducing project turnaround by 30%.
- Designed and optimized RESTful APIs and integrated **Oracle/MySQL** databases, achieving 99.9% data accuracy and 40% improved data exchange efficiency.
- Established best practices throughout each stage of **SDLC** ensuring consistent communication among teams; this initiative resulted in over ten critical bugs being resolved within first week after deployment.

Trainee, JIL Information Technology Ltd.

Dec 2022 – Dec 2023

- Completed a hands-on training program in **Java, Spring Boot, Angular, Oracle, and TypeScript**.
- Built RESTful APIs and implemented database schemas for seamless application integration.
- Contributed to code reviews and resolved issues during testing, enhancing application quality and reliability.

Projects

Sports Facility Management

- Prepared features for administrators to manage memberships, tee times, and bookings, boosting efficiency by 50%, while supporting admin and user roles, enhancing user satisfaction by 35%.
- Applied the MVC architecture to improve code structure and efficiency, cutting development time by 20%, and enhanced a user-friendly interface with Java Spring Boot and Angular, driving a 25% boost in user retention.
- Seamlessly integrated with a MySQL database for efficient storage and retrieval of course-related data, it improves data retrieval speed by 40%.

Food Delivery

[github.com/Food-delivery](https://github.com/rudrapratapsingh2000/Food-delivery)

- Engineered a Food Delivery REST API that enabled seamless order management for both administrators and users, achieving a 30% reduction in order processing time through efficient CRUD operations and MVC architecture.
- Key Features: Enabled admins to perform CRUD operations on foods, while normal users can create orders for their food items. Deployed the application on AWS EC2 for high performance and scalability.

Education

B.Tech in Computer Science

Jul 2018 – Jul 2022

Dr. A. P. J. Abdul Kalam Technical University, Lucknow,

Certifications | Internships

Geekster

Feb 2022 - Dec 2022

Demonstrated coding proficiency through Geekster contests and created functional APIs, including Hotel and University Event Management , while completing SQL and Git certifications to enhance professional development.