

PRATYUSH RASTOGI

+91-7905006474 • rastogipratyush630@gmail.com • [linkedin.com/in/pratyushrastogi05](https://www.linkedin.com/in/pratyushrastogi05) • github.com/pratyush2514
Lucknow, Uttar Pradesh, India

Summary

Java Spring Boot developer with hands-on experience in building enterprise full-stack applications and delivering production-ready solutions. Skilled in REST APIs, database design, and CI/CD implementation. Proven track record of client-focused development with end-to-end ownership and long-term support delivery.

Technical Skills

Languages: Java, Python, SQL, HTML/CSS, JavaScript, Object Oriented Programming (OOPs)
Technologies: Java Spring Boot, Java 8, GraphQL, MySQL, REST APIs, CI/CD Pipelines
Tools: Git, Linux
Specializations: Full-Stack Development, Database Design, Enterprise Application Development

Professional Experience

Full-Stack Developer

Oct 2025 - Dec 2025

Freelance • Remote

- **Delivered** production-ready RSS Posting platform (rssposting.com) serving live client operations
- **Engineered** complete full-stack solution using React.js and Spring Boot with MySQL database
- **Implemented** CI/CD pipeline for automated deployments and admin approval authentication system
- **Providing** ongoing long-term support and maintenance, ensuring 99.9% uptime SLA

Automation Engineer

Jun 2025 - July 2025

Freelance • Remote

- **Delivered** end-to-end monitoring workflow using n8n, reducing manual service checks to zero
- **Built** custom Bash monitoring script detecting 5 service restarts within 5-minute windows
- **Integrated** real-time Slack alerting via OAuth API, ensuring 99.9% uptime awareness
- **Achieved** 100% client satisfaction with zero-dependency solution meeting strict deadlines

Featured Projects

Not Just ToDo - AI Project Generator | *React.js, Spring Boot, MySQL, OpenAI API*

Jan 2025

- **Problem Solved:** Students stuck building repetitive ToDo apps without learning progression
- **Solution Built:** AI-powered project idea generator with difficulty-based recommendations using prompt engineering
- **Key Features:** JWT authentication, project history tracking, scalable database architecture
- **Business Impact:** Helps students advance beyond basic tutorials with personalized project paths

Real-Time Chat Application | *Java Spring Boot, WebSocket, MySQL, HTML/CSS/JS*

Apr 2024

- **Achievement:** Successfully handles 100+ concurrent users with zero message loss
- **Technical Innovation:** Optimized MySQL schema for fast chat history retrieval
- **UX Enhancement:** Added keyboard shortcuts and emoji support, increasing engagement by 40%

Education

Graphic Era Deemed to be University

Dehradun, Uttarakhand

Bachelor of Science in Information Technology • CGPA: 7.64/10.0

2022 - 2025

Coursework: Computer Networks, Database Management System, Web Development, Data Structures and Algorithm

Certifications & Continuous Learning

Completed: Data Science Certification (Great Learning)

In Progress: Oracle Java Certification

Currently Learning: Microservices Architecture, Advanced Spring Boot Patterns