

# AMAN KUMAR

## Software Engineer

Portfolio | 6202429196 | amankumar210405@gmail.com | LinkedIn | GitHub | Motihari, India

### SUMMARY

Software Engineer skilled in Java, Spring Boot, React, Python, and C++, with experience in building scalable full-stack applications and REST APIs. Completed a 2-month Infosys internship (Oct–Dec), gaining hands-on experience in enterprise application development. Strong in problem-solving, debugging, and Agile teamwork.

### PROFESSIONAL SKILLS

- Design Understanding
- Problem Solving
- Team Collaboration
- Critical Thinking
- Communication Skills

### TECHNICAL SKILLS

- Java, Spring Boot, Spring AI, React, HTML, CSS, JavaScript, MySQL, MongoDB, REST APIs, Git, GitHub, Agile, Microservices, AWS, WebSocket, JIRA, Postman, Python, C++

### EXPERIENCE

#### Java Developer Intern — Infosys Springboard

Oct 2025 - Dec 2025

Gained hands-on experience in developing enterprise applications using Java, Spring Boot, and React. Designed and implemented RESTful APIs to enable seamless data exchange between front-end and back-end systems. Collaborated within Agile/Scrum teams, contributing to daily stand-ups, sprint planning, and peer code reviews. Enhanced application performance by optimizing database queries and resolving critical bugs.

#### Project Engineer (Academic Role)

Jul 2024 - Present

Implemented full-stack applications using Java, Spring Boot, and React. Collaborated on 3+ group projects, taking the lead in backend development. Followed Agile methodologies for sprint-based project delivery and continuous improvement. Participated in code reviews, debugging sessions, and peer learning activities to enhance overall code quality.

#### Full Stack Engineer Intern — Main Flow

Jun 2025 – Aug 2025

Developed and maintained scalable full-stack applications using Java, Spring Boot, React, and PHP.

### PROJECTS

#### Real-time Chatting App

Built a chat application using Spring Boot and React, enabling real-time messaging through WebSocket. Designed a clean and responsive UI using React for a smooth user experience.

Local Service App

Notepad (GUI)

E-Commerce (Website)

Mini Projects

### EDUCATION

#### Bachelor of Computer Applications

Jul 2023 - Present

Teerthanker Mahaveer University (TMU), Moradabad — completed multiple academic and technical projects using Java, Spring Boot, React, and Spring AI.

#### Advanced Diploma in Computer Applications (ADCA)

Jun 2022 - Jun 2023

### ADDITIONAL INFORMATION

**Languages:** English, Hindi | **Certifications & Awards** - Google, Java Programming, Infosys Springboard 6.0 (Java Tech Stack), Deloitte, Tata GenAI, Accenture, Spoken Tutorial IIT Bombay.