

MANIK RAJ CHAURASIA

JAVA BACKEND DEVELOPER

+91 6207119945 | manik31raj@gmail.com | Gurugram, India | [linkedin/manik31raj](#) | [github/manik31raj](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Java Backend Developer with experience in building scalable microservices using Spring Boot, MySQL, and REST APIs. Skilled in designing secure systems with JWT authentication, asynchronous messaging (ActiveMQ), and payment integrations (Stripe). Currently developing a microservices-based Expense Tracker with API Gateway, JWT authentication, and inter-service communication.

TECHNICAL SKILLS

Languages: Java | Backend: Spring Boot, REST APIs, Microservices | Database: MySQL

Tools: Git, GitHub, Postman, ActiveMQ | Testing: JUnit, Mockito

Concepts: DSA, OOP, System Design, JWT, Design Patterns, REST API Design

WORK EXPERIENCE

Java Developer Intern | HulkHireTech | Hyderabad,India

Jul 2025 – Sep 2025

- Developed a scalable Stripe payment system using Spring Boot microservices
- Implemented REST APIs for payment processing, status tracking, and notifications
- Integrated ActiveMQ for asynchronous messaging, improving system responsiveness
- Enhanced error handling using Spring AI with OpenAI integration
- Deployed and tested backend services in AWS environment

Backend Developer Intern | Infosys Springboard | Remote

Oct 2025 – Dec 2025

- Designed a ride-pooling backend using Spring Boot and MySQL
- Built secure REST APIs with JWT-based authentication and role-based access
- Modeled relational database schema for users, rides, and transactions
- Integrated Stripe API for real-time payment processing

PROJECTS

Stripe Payment Integration System | [link](#)

- Built a microservices-based payment system using Spring Boot and MySQL
- Implemented secure payment flow using Basic Auth and HmacSHA256
- Integrated ActiveMQ for asynchronous communication between services
- Applied Factory and Builder design patterns for maintainable architecture
- Enabled real-time payment status tracking via REST APIs

Smart RideShare Application | [link](#)

- Developed a scalable backend system for ride-sharing platform
- Designed REST APIs to manage users, trips, and transactions
- Implemented JWT-based authentication and role-based authorization
- Integrated Stripe API for seamless real-time payments

Expense Tracker (In Progress)

- Designing a microservices-based backend system for expense management
- Implementing JWT-based authentication and secure API access
- Developing REST APIs for transaction tracking and user management

EDUCATION

B.Tech in Computer Science | Alliance College of Engineering and Design, Bengaluru | CGPA: 7.7

2021 – 2025