SHASHANK SHEKHAR

Mohali, Punjab

+91-9608825083   **Email**   **Linkedin**   **Github**

PROFESSIONAL SUMMARY

Detail-oriented aspiring Software Engineer with a solid command of Java ecosystems and microservices architecture. Committed to delivering high-quality, efficient code and leveraging academic rigor to contribute immediately to complex software development projects.

TECHNICAL SKILLS

- Core Java 8
- OOPs
- Spring Boot
- Spring Data JPA
- Spring Security
- Microservices
- RESTful APIs
- JWT
- React.js
- Maven
- Docker
- AWS
- MySQL
- Git / GitHub
- Postman
- Generative AI

EXPERIENCE

ThinkNext   **May 2024 - July 2024**
Java Developer Trainee   *Mohali, India*

- Developed 3+ Spring Boot applications with RESTful APIs integrated to MySQL database.
- Collaborated with team of 5 developers in Agile sprints including daily standups, sprint planning, and retrospectives.
- Participated in code reviews and applied SOLID design principles across multiple modules.

PROJECTS

Enterprise Expense Management System — React.js & Spring Boot

- Developed full-stack expense tracking application with reimbursement workflows and multi-level approval system.
- Implemented JWT authentication and role-based access control (RBAC) for employees, approvers, and administrators.
- Created 15+ REST APIs for CRUD operations on expenses, users, and approval workflows.
- Integrated React frontend with Spring Boot backend using Axios for real-time data synchronization.
- Designed normalized MySQL database schema with 8 tables ensuring referential integrity.

E-Commerce Web Application — React.js & Spring Boot

- Built e-commerce platform with product catalog, shopping cart, and order management functionality.
- Implemented secure JWT-based authentication system with separate access roles for customers and administrators.
- Developed responsive React UI components using React Hooks and React Router for seamless navigation.
- Created RESTful APIs for product management, cart operations, and order processing with MySQL persistence.

EDUCATION

Chandigarh Group of College, Landran   **2022 – 2026**
*Bachelor of Technology in Computer Science-**75%***   *Mohali, India*

Sitamarhi Central School   **2020 – 2021**
*12th CBSE - PCM - **75%***   *Sitamarhi, India*

ACADEMIC ACHIEVEMENTS & CO-CURRICULAR ACTIVITIES

- *Smart India Hackathon Grand Finalist*
- *600 + AMCAT Score (National Level Test)*
- *Silver Medal in 100m Race at the school level*
- *District − Level Cricketer*

CERTIFICATIONS

- *Java Certification from GFG 2022*
- *Hibernate Certification from Great Learning 2023*
- *AWS Academy Graduate − AWS Academy CloudSecurity Foundations*
- *Generative AI from Google Cloud and Simplilearn*