HEMANT CHAUHAN

Java Backend Developer

Aspiring **Java Developer with AI integration skills**, experienced in using OpenAI/Gemini APIs, LangChain4j, and semantic search. Seeking a backend role where I can combine traditional Java development with modern AI-driven solutions to build intelligent and scalable applications.

chauhanhemant342@gmail.com ✉

9724209274 📱

Gautam Buddh Nagar, India 📍

linkedin.com/in/hemant-chauhan-9b9628172 in

github.com/chauhanhemant8527 ⦿

PROFESSIONAL EXPERIENCE

Java Backend Developer Trainee
Cetpa Infotech Pvt Ltd.

07/2025 - Present   *Noida, Uttarpradesh*

Responsibilities

- Designed **microservice-ready architecture** using **Spring Boot** , JPA/Hibernate, and MySQL.
- Implemented **role-based authentication & authorization** (Admin, Vendor, Customer) using **Spring Security + JWT** .
- Used **AI (OpenAI/LLMs/ML Model)** to implement: **Product Recommendation Engine** (content-based + vector similarity) **AI Chat Support / Smart Search Fraud Detection Rules** for abnormal orders
- Improved performance via **caching (Spring Cache / Redis optional)** and optimized SQL queries.
- Implemented **Cloud Deployment on GCP** (Compute Engine / Cloud SQL / Cloud Storage).

SCM ENGINEER
Avibha Industries Pvt Ltd.

08/2020 - 06/2025   *Palwal , Haryana*

Responsibilties

- Control manufacturing and delivery process.
- Negotiate contract with suppliers and customers.
- Use computer software to track goods from origin to delivery.

EDUCATION

B-TECH
HI-Tech Institute of Management & Technology

08/2017 - 09/2020   *Ghaziabad , Uttar pradesh*

DIPLOMA (POLYTECNIC)
Ideal Institute of management & technology

06/2014 - 07/2017   *Ghaziabad , Uttar Pradesh*

HIGH SCHOOL
Bal Jyoti Sen Sec School

05/2013 - 05/2014   *Ghaziabad , Uttar Pradesh*

06, December 2025

TECHNICAL SKILLS

`Java` `Java8+` `Hibernate` `Spring` `SpringMVC` `SpringBoot` `LLM API Integration` `RAG` `NLP` `HuggingFace API` `AI Chatbots` `ML Model Integration (REST/gRPC)` `LangChain4j` `MySQL` `MongoDB` `JDBC` `Maven` `RESTful APIs` `Microservices Architecture` `GCP` `Git` `GitHub` `DSA` `Junit` `Jenkins (basic CI/CD)` `IntelliJ IDEA, Eclipse` `NLP`

PROJECTS

AI-Powered E-Commerce Multi-Vendor Platform (07/2025 - Present)

- **Tech Stack:** Java 17, Spring Boot, Spring Security, JWT, JPA/Hibernate, MySQL, Maven, GCP, AI (OpenAI APIs / ML), Swagger, Git/GitHub, Postman
- **Description:** Built a production-level multi-vendor platform supporting vendor onboarding, product management, checkout, orders, payments, and reviews. Integrated AI features including recommendation engine, semantic search, and AI chatbot using OpenAI APIs and LangChain4j. Implemented secure role-based access with Spring Security + JWT and deployed on GCP

HOBBIES

Playing Chess
Native or Bilingual Proficiency

Solving Sudoku