Somesh Chaudhari

Java Backend Developer

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HackerRank | LinkedIn | CodeChef | LeetCode | GitHub

SUMMARY

Highly motivated **Java Backend Developer** with expertise in **Spring Boot**, **Spring Security (JWT)**, **REST APIs**, **Hibernate/JPA**, and **PostgreSQL**. Strong foundation in **OOP**, **multithreading**, and **secure backend architecture**, delivering scalable and production-ready systems.

SKILLS

Programming Languages:	Java, HTML, CSS, JavaScript
Frameworks & Libraries:	Spring,Spring Boot, Spring Security, Hibernate, JPA, React, Microservices
Tools & Platforms:	Git, GitHub, Apache Kafka, IntelliJ IDEA, VS Code
Databases:	MySQL, PostgreSQL

PROJECTS

Bank Fraud Detection & Risk Analysis System
- Designed a Java and Spring Boot system for transaction risk analysis using rule-based scoring.
- Built secure JWT-authenticated REST APIs with optimized Hibernate–PostgreSQL queries.

Smart Expense & Fraud Analyzer
- Developed a production-ready expense tracking and fraud monitoring system.
- Implemented JWT-based authentication and role-based access using Spring Security.

Admin Dashboard with Analytics
- Built a secure full-stack admin dashboard using Java, Spring Boot, PostgreSQL, and React.
- Implemented real-time analytics dashboards with scalable REST APIs.

INTERNSHIP / EXPERIENCE

Machine Learning Intern — Future Intern   Oct 2024 – Nov 2024
- Automated data preprocessing and feature engineering using Python.
- Built and evaluated machine learning models on real-world datasets.

Data Science Intern — CodSoft   Sep 2024 – Oct 2024
- Performed data cleaning, analysis, and visualization using Python and Pandas.
- Built and evaluated machine learning models using real-world datasets.

Python Programming Intern — Codtech IT Solutions   Jan 2024 – Feb 2024
- Automated data processing tasks using Python scripts.
- Strengthened debugging and problem-solving skills through hands-on coding.

EDUCATION

Savitribai Phule Pune University   Pune
Bachelor of Engineering in Artificial Intelligence and Data Science   2022 – 2025
CGPA: 8.80

Maharashtra State Board of Technical Education   Jalna
Diploma in Computer Engineering   2018 – 2021
Percentage: 84.06%

CERTIFICATIONS

- Java — HackerRank
- Python for Data Science — NPTEL
- Smart AgriAdvisor — IJSRET

HONORS & AWARDS

- Winner — Java Coding Competition (Code Fiesta)
- Published academic research paper
- CSI Management Head — Event leadership role