

Darshan Sonare

☎ 9022249279 | ✉ darshansonare4@gmail.com | 🔗 LinkedIn | 🎓 MS Learn

Summary

Java Full-Stack Developer skilled in **Spring Boot**, **Reactjs**, and **RESTful APIs**, with a strong foundation in **AIML**. Experienced in developing **end-to-end web applications**, API integrations, and **database optimization**. Passionate about exploring **AI-driven solutions**, including **GenAI**, **NLP**, **Computer Vision**, and **ML-OPS**.

Education

S. B. Jain Institute of Technology, Management & Research, Nagpur

Dec 2021 – Apr 2025

B.Tech in Artificial Intelligence & Machine Learning

7.98 CGPA

Technical Skills

Languages: Java, Python

AI/ML: Prompt engineering, ML operations using Azure Databricks and Machine Learning Studio, NLP, RAG with pretrained models or custom data, and basic knowledge of agents and Model Context Protocol (MCP), LangChain

Frontend: HTML, CSS, JavaScript, ReactJS, jQuery, Bootstrap, Thymeleaf

Backend: Spring Boot, Hibernate, Spring Data JPA, Spring MVC, REST APIs, JDBC

Database: MySQL

Tools & Platforms: Git, GitHub, Maven, Postman, Strapi, Eclipse IDE, Figma, Power BI, FlutterFlow

Internships

Maestro Intellect (AIML Intern)

June 2024 – July 2024

- Project: QueryWhiz – Natural Language to SQL Query Generation System
- Developed a GenAI-based NLP-to-SQL query generation system (QueryWhiz) using ReactJS, Python, Azure OpenAI (GPT-4), LangChain, and RAG techniques.
- Enabled users to interact with databases using natural language, improving query precision and reducing manual SQL writing.
- Used Azure Blob Storage to manage schema and intermediate data files, and Pandas to display SQL results in tabular formats.

Clustor Computing (Full Stack Intern)

Jan 2025 – Apr 2025

- Project: Ecommerce Website – **Java Developer**
- Developed web application using **Spring Boot**, **Spring MVC**, **HTML**, **CSS**, **JavaScript**, **Bootstrap** and **Maven**.
- Implemented database operations and connectivity using **Spring Data JPA**, **Hibernate**, and **MySQL**.
- Built and consumed **REST APIs** to perform operations and connect UI with backend services.
- Collaborated with the team to debug and resolve technical issues, improving code quality and team productivity.

Personal Projects

AI Feature Travel App

Feb 2024 – Mar 2024

- Technologies Used: **FlutterFlow**, **Google Gemini API**, **Firebase**.
- Built an AI-driven chatbot to generate budget-friendly travel itineraries, reducing travel planning time by 2-3 hours per user.
- Leveraged **Google Gemini API** to provide intelligent travel recommendations based on user preferences and location.
- Integrated **Firebase** for real-time **data storage** and **authentication**.

Ecom Store (Ecommerce Website)

Jan 2025 – Feb 2025

- Technologies Used: **Java**, **Spring Boot**, **MySQL**, **Spring MVC**, **REST APIs**, **HTML**, **CSS**, **JavaScript**, **Bootstrap** and **Maven**.
- Developed a full-stack e-commerce platform with authentication, product listing, cart, and order management features.
- Built 10+ **REST APIs** for core operations including user registration, product search and cart management.
- Designed a responsive **UI** using **Bootstrap** while optimizing a secure **MySQL** database schema, improving performance.

Justdial Clone Web Application:

Mar 2025 – Apr 2025

- Technologies Used: **ReactJS**, **React Bootstrap**, **HTML**, **CSS**, **JS**, **React Router**, **Strapi (REST API)**.
- Built a Justdial-like responsive web application with user authentication, business listing, and detail pages using **ReactJS** and **Strapi**.
- Fetched and displayed data from **REST APIs**, implemented modal forms, and enabled navigation with **React Router**.
- Worked on **lazy loading** to improve performance and user experience across pages.

Certifications

- **Java Full Stack Development** (Udemy)
- **ReactJS Development** (Udemy)
- **Microsoft AI-900: Azure AI Fundamentals** (Udemy)