Kshitij Anil Kalhapure

Loni Kalbhor, Pune, India
8767507806 kshitijkalhapure0806@gmail.com LinkedIn GitHub LeetCode

Summary

Computer Engineering student specializing in AI & Analytics, graduating in 2027, with hands-on experience in Java Full Stack Development using Java, Spring Boot, JDBC, MySQL, and REST APIs. Strong foundation in Object-Oriented Programming, Data Structures & Algorithms, DBMS, and SQL. Experienced in developing backend application functionality, implementing database operations, debugging, and functional testing through internship and academic projects. Possess strong analytical thinking, problem-solving, and software development skills.

Technical Skills

Programming Languages: Java, JavaScript, Python, SQL
Java Technologies: Core Java, Object-Oriented Programming, Collections Framework, Exception Handling, JDBC, Spring Boot
Web Technologies: HTML5, CSS3, JavaScript, React.js, REST APIs
Backend Development: Spring Boot, Node.js, Express.js, CRUD Operations, API Integration
Database Management: MySQL, MongoDB, SQLite, SQL Queries, Joins, Database Operations
Core CS: Data Structures & Algorithms (DSA), DBMS, Operating Systems, Computer Networks
Tools & Platforms: Git, GitHub, VS Code, Eclipse IDE
Software Engineering: SDLC, Functional Testing, Debugging, Data Validation
Professional Skills: Analytical Thinking, Problem-Solving, Communication, Team Collaboration

Projects

BarterX | *Java, Spring Boot, MySQL* | GitHub **Apr 2026**

– Developed a database-driven barter platform using **Java, Spring Boot, and MySQL** to manage item listings, user information, and exchange transactions.
– Implemented **SQL queries, CRUD operations, database joins, and data retrieval** to manage structured records and support efficient database operations.
– Performed **functional testing, data validation, and debugging** to identify errors, maintain data consistency, and improve application reliability.

Kumbh Medical System | *React.js, Node.js, Express.js, MongoDB* | GitHub **2025–2026**

– Developed a healthcare management system for Nashik Kumbh Mela to manage devotee registration and their medical information.
– Implemented **QR-based registration, REST APIs, and MongoDB operations** to store, manage, and retrieve devotee records efficiently.
– Integrated **AI-based face recognition and a Gemini-powered chatbot** to support devotee identification and provide information to users.

Internship

AICTE, EduSkills Academy **April 2025 – June 2025**
Java Full Stack Developer Intern *Virtual*

– Worked with structured data using **MySQL and SQL queries**, performing CRUD operations and database management to support efficient data storage and retrieval.
– Implemented **JDBC connectivity** and database integration to retrieve, manage, and process application data while supporting backend functionality and REST APIs.
– Performed **data validation, functional testing, and debugging** to identify inconsistencies, improve data accuracy, and maintain application reliability.

Education

MIT ADT University, Pune **Aug 2023 – Present**
B.Tech in Computer Engineering (AI & Analytics) — CGPA: 8.65

MJC A.nagar, Ahilyanagar **Feb 2023**
12th Grade — 79.00%

SPMV, MPKV, Rahuri **Mar 2021**
10th Grade — 94.20%

Certifications

Microsoft AI & ML Engineering – Coursera, Microsoft Sep 2026
IBM Generative AI Engineering – Coursera, IBM Sep 2026
NPTEL Elite – Design and Analysis of Algorithms – IIT Madras Jul–Sep 2025
AWS Academy Graduate – Cloud Foundations Badge – AWS Academy 2026
IBM Machine Learning – Coursera 2025

Activities & Achievements

- Achieved **93.63 percentile in MHT-CET 2023** among 5+ lakh candidates.
- Selected among **11 teams out of 45** for Kumbh Mela 2026, Nashik, with the Kumbh Medical System project.
- Solved **250+ Data Structures and Algorithms (DSA) problems on LeetCode**, strengthening coding and problem-solving skills.