Portfolio (+91)-9021927931 iamlubna.shaikh@gmail.com

Lubna Shaikh

Software Engineer - Java — Spring Boot — Microservices

GitHub LeetCode LinkedIn

Technical Skills

Languages: Java, Python, SQL, JavaScript

Tools/Technologies: Git, Maven, Jira, GitHub, AWS, CSS, JUnit, Jest, Bootstrap

Databases: MySQL, MongoDB, PostgreSQL AWS Services: Lambda, S3, DynamoDB

Other Skills: Data Structure, Algorithms, Design Patterns, Microservices, REST APIs, System Design

EXPERIENCE

Software Engineer Apr 2023 — Present LearningMate Technologies Mumbai, IN

- Designed and developed microservices using Spring Boot, integrated with PostgreSQL.
- Leveraged multithreading and concurrency utilities to build high-throughput modules.
- Optimized SQL queries and database operations, improving performance by 60%.
- Worked closely with QA and DevOps teams to deliver robust solutions following Agile practices.
- · Conducted code reviews and unit testing with JUnit, maintaining high code quality.

Freelance Java Developer (Contract)

Aug 2022 — Mar 2023

Remote Project for International Fintech Client

- Designed and developed a credit scoring engine using Spring Boot, Kafka, and RESTful microservices.
- Built event-driven architecture to automate CIBIL score evaluations in real time.
- Integrated predictive analytics models for dynamic creditworthiness classification.
- · Ensured system scalability and fault tolerance with Kafka and asynchronous processing.
- Delivered production-ready microservices with Docker and CI/CD pipelines.

PROJECTS

Splitwise Clone

Spring Boot, PostgreSQL, Docker, JWT

2024-Present

- Developed a full-stack expense-sharing app with real-time updates using **Kafka** and Java concurrency.
- Optimised backend with multithreaded services for handling concurrent transactions.
- Integrated materialised views and indexing strategies for fast data retrieval.

CERTIFICATIONS & ACHIEVEMENTS

- Certified: REST APIs with Spring Boot Microservices Completed comprehensive hands-on course via Udemy. [View]
- Completed 250+ LeetCode and GFG DSA problems, consistently ranked in top 35%.

EDUCATION

Associate of Engineering (Computer Science) S.B. Patil College, Indapur (Pune University)

Jul 2019 — Sep 2022

Scaler School of Technology

Feb 2024 — Present