

Anubhav Kumar

Software Developer

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Github LeetCode

SUMMARY

Backend-focused **Software Engineer** with 1.5+ years of experience building **secure financial applications** using **Java Spring Boot**. Expertise in architecting **Microservices**, optimizing **SQL queries** for low latency, and ensuring data integrity. Committed to delivering **scalable, fault-tolerant systems** while adhering to strict code quality standards and Agile methodologies. Adaptive to working with cross-functional teams to solve complex technical challenges and drive business innovation in the financial sector.

SKILLS SUMMARY

Backend Development: Java, Spring Boot, Microservices

Database Management: MySQL, Relational Databases

Architecture: RESTful APIs, MVC, Scalable Systems

Tools: Git, Maven, IntelliJ IDEA

Frontend Fundamentals: HTML5, CSS3, JavaScript

DevOps & Cloud: Docker, AWS, Jenkins, CI/CD

Testing & Debugging: JUnit, Mockito, Postman

Soft Skills: Cross-functional Collaboration, Agile/Scrum

EXPERIENCE

Capgemini India Pvt. Limited

Java Developer

Bangalore, India

June 2024 – Present

- **Enhanced Mobile Wallet Integration Performance** Optimized JETCO registration & mobile wallet processing, reducing API response time by 40%.
- **Streamlined Account Opening Workflow System** Developed RESTful APIs for IAO module, achieving 25% faster processing with 99.2% uptime.
- **Modernized Build and Deployment Pipeline** Improved Maven build system, reducing bundle size by 35% & deployment time from 45 to 12 min.
- **Contextual Menu Awareness** Developed iBanking chatbot features using JavaScript with English/Chinese support, reducing navigation time by offering instant, context-specific options.
- Participated in sprint planning and retrospectives, proposing solutions that reduced the bug backlog by 20%.
- Facilitated code reviews & led 7+ technical knowledge-sharing sessions, improving adherence to clean code practices.

PROJECTS

Hospital Management System [Java 8 - Spring Boot - Microservices - Swagger - MySQL]

GitHub

- Delivered 40+ RESTful APIs with Spring Boot and JPA to enable comprehensive CRUD operations.
- Designed scalable backend architecture with MySQL and integrated JUnit 5 unit testing.
- Integrated Swagger and SonarQube, improving API clarity and reducing code issues by 15%.
- Prepared details docs and README, helping 3+ contributors make first commits in 2 days.

Bank Management System [React - Spring Boot - REST API - Postman - MySQL]

GitHub

- Engineered a modular banking app with React, Spring Boot & MySQL, handling 30+ API interactions.
- Managed 30+ RESTful APIs for account management, transactions and JWT auth.
- Created responsive React UI with Material Design, improving accessibility on 65%+ screen sizes.
- Utilized Docker for containerized deployments, reducing setup time by 40%.

Educator: Learn for Free [HTML - CSS - JavaScript]

GitHub — Live

- Developed a learning platform that curates top video lectures and handwritten notes.
- Crafted a fully responsive UI using HTML, CSS, and JavaScript, ensuring compatibility across all device resolutions.
- Enhanced smooth animations and interactive elements, increasing average session time.

EDUCATION

Haldia Institute of Technology

Bachelor of Technology in Information Technology

Haldia, West Bengal

DGPA: 8.68/10

July 2019 - June 2023

Relevant Coursework: Data Structures & Algorithms, DBMS, Operating Systems, Object-Oriented Programming (OOP)

CERTIFICATES & ACHIEVEMENTS

Top 3 Achievers @ Capgemini - Recognized for delivering high-quality backend features and upholding Agile practices.

DSA on GFG LeetCode - Solved 600+ algorithmic problems, demonstrating strong problem-solving skills needed for complex logic implementation.

Agile Development Certificate — Applied Agile methodologies and sprint planning in software development projects.

OCEAN Certification — Validated proficiency in software engineering architecture and design principles.