Ved Timbadiya

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Experience

NOVEMBER 2023 - PRESENT

Backend Software Engineer | Jio Financial Services, JPL | Navi Mumbai, Maharashtra

- Designed and implemented RESTful APIs using Java and Spring Boot within a microservice-based architecture for new features, ensuring alignment with product requirements and enhancing user experience.
- Collaborated with cross-functional teams to establish clear API contracts, streamlining development processes.
- Gained foundational knowledge in DevOps practices, assisting in deployment processes and continuous integration efforts.
- Developed an understanding of the fintech ecosystem, particularly in UPI applications, enabling informed design and implementation of financial services.
- Improved application performance and code quality by optimizing existing processes and refactoring legacy code for maintainability and scalability. Assisted in debugging and resolving live production issues, enhancing system reliability. Designed test cases to increase the reliability and maturity of the application.

Projects

Blood-Bags: The Blood Bag Monitoring System

Developed a platform for easy check upon availability of Blood Bags in hospitals and blood banks using HTML, CSS, JavaScript and Firebase

- Users can check the availability of Blood Bottles
- Implemented Realtime Database and Authentication using Firebase

Bill split app

Developed an application for splitting bills among multiple people using Nodejs, ReactJs.

- Implemented authentication using JWT.
- Designed frontend using ReactJs

Skills

Java • Data Structures • Algorithms • Spring boot • Redis • SQL • DBMS • C++ • Javascript • Docker • Kubernetes

Education

MAY 2023

Bachelor's of Engineering, Information Technology | Mumbai University | Mumbai, Maharashtra 8.53 CGPA

Online Handles

<u>Leetcode</u> • <u>Codeforces</u> • <u>LinkedIn</u> • <u>Github</u> • <u>Codechef</u>