



Girish G Gonda

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EDUCATION

PES University

B.Tech in Computer Science and Engineering

Bengaluru

Oct 2020 – June 2024

Jawahar Navodaya Vidyalaya

Class XII

Udupi

July 2019 – March 2020

EXPERIENCE

Software Development Intern

Quicken Software Development Pvt Ltd

Feb 2024 – July 2024

Bengaluru

- Contributed to the development of Quicken Classic Companion, utilizing **React Native and Redux**.
- Resolved critical bugs, significantly enhancing app performance and stability.
- Created comprehensive **Jest** unit tests for React Native components, covering diverse use cases.
- Successfully migrated the existing JavaScript codebase to TypeScript, improving maintainability and type safety.
- Utilized **Jira, Git, and Android Studio** for project management, version control, and development tasks.

PROJECTS

Blog Web | *Java, Spring Boot, Postman, MySQL*

Jan 2024 – Mar 2024

- Developed a backend system for a personal blog application using **Spring Boot and MySQL**.
- Implemented features such as adding posts to categories, deleting posts, and commenting on posts.
- Utilized **Hibernate Validator, Model Mapper, Pagination, and JPA Repository**.
- Enhanced security by integrating Spring Security for **REST APIs**.
- Implemented effective exception handling and search functionality.
- Tested and validated endpoints using **Postman**.

Mini Kafka | *Python, Socket Programming*

Jun 2023 – Aug 2023

- Developed a **Kafka** data-streaming application using Python Socket programming.
- Designed and implemented functionalities for **Kafka consumers, producers, brokers, and Zookeeper**.
- Ensured fault tolerance and reliability by implementing mechanisms for **error handling and recovery**.

Gas Booking System | *React, MySQL, Node.js*

Jan 2023 – Mar 2023

- Architected and developed a full-stack web application using **React, Node.js, MySQL**.
- Utilized Redux for scalable state management and optimized functional component logic with **React Hooks**.
- Designed and optimized MySQL database schema for fast data retrieval and high performance.
- Integrated application with **Google OAuth 2.0** for email functionalities.
- Ensured responsive design and intuitive user interface using **Material-UI**.

TECHNICAL SKILLS

Languages: C/C++, Java, Python, JavaScript, TypeScript, HTML/CSS

Frameworks: React, React Native, Node.js, Spring Boot

Developer Tools: Git, VS Code, IntelliJ

Databases: MySQL

OTHER INFORMATION

- Solved 500+ coding problems on Leetcode (username: [girishgg6363](#)) Platform.
- Received three times DAC Scholarship for academic distinction in PES University.