Prabhakar Kulkarni

+917676445252 | kulkarniprabhakar2000@gmail.com | Prabhakar[Linked In] | GitHub

EDUCATION

Guru Nanak Dev Engineering College

Bidar, Karnataka

Bachelor of Engineering in Information Technology CGPA: 8.0/10.0

July 2018 - August 2022

Experience

HealthcareNow Pvt Ltd.

Hyderabad, Telangana

Software Engineer

Nov 2022 - Present

- Created 10+ RESTful APIs using Spring Boot that store and retrieve data while applying business logic for pharma microservice, eventually contributing to over 25% of the code and taking ownership.
- Wrote and executed efficient SQL queries, utilizing concepts such as joins, subqueries, and aggregate functions, to retrieve and manipulate data. Used ORM frameworks like **Hibernate** to perform object-oriented database operations.
- Developed user-friendly interfaces for clients using Angular, meeting tight deadlines. Adapted requirements on the fly to avoid issues, saving significant development time and resources.
- Designed and implemented a set of new, reusable UI components that were integrated across the entire
 application.
- Designed and developed over 10+ new **BIRT reports** that significantly improved the efficiency of clients in their day-to-day activities.
- Debugged code using various tools such as Eclipse and Chrome developer tools, demonstrating an ability to identify and solve issues quickly and effectively.
- Learned company standards of application software development, **Agile** and **Iterative** development methodologies. Applied these standards to optimize the development process.
- Thrived in a **fast-paced startup** environment, effectively managing time, prioritizing tasks, and meeting tight deadlines. Adapted to changing demands and worked under pressure.

Internship

PDIC BEL

Bangalore, Karnataka

Sept 2021 - Nov 2021

- Software Developer Intern
 - Analyzed existing programs, identified areas for modification, and implemented necessary changes.
 - Planned, documented, and executed tests to ensure code changes meet requirements and specifications.
 - Supported programming changes during quality assurance, user acceptance testing, and post implementation.
 - Collaborated with a team of engineers to develop and improve software applications, write code and test features.

Projects

Microservices-Based Shopping Cart Application | Java, Spring Boot, Eureka, Feign Client, Distributed Logging.

- A microservice architecture with 6 core microservices: Product, Order, Payment, Service Registry, Config Server, and API Gateway.
- The **Product microservice** manages & stores product data, such as name, ID, and quantity.
- The **Order microservice** handles order placement, tracking, and stock management. Also, internal communication using Feing Client
- The Payment microservice stores all payment details against order ID.
- The Service Registry microservice facilitates communication and monitoring of microservices.
- The **Config Server** provides centralized configuration management.
- The API Gateway microservice serves as a central entry point for client requests.

TECHNICAL SKILLS

Languages: Java, Python, TypeScript, SQL.

Frameworks: Spring Boot, Angular.

Databases: MySql.

Developer Tools: VS Code, Eclipse, MySQL workbench, BIRT Eclipse, Git.