Susant Kumar Bhuyan

Objective:

Enthusiastic and well-organized Java developer with 2 year of hands-on experience. Eager to develop topclass Java server using Spring boot.

Skills:

• Programming Language: Java, Kotlin, JavaScript

• Frameworks: Spring Boot, Microservice, Hibernate

Database: MongoDB, PostgreSQL, Redis

Server: Camunda BPMN, Kafka

• Testing: **JUnit5**, **Mockito**

Tools: Git

Professional Summary:

• Proficient in creating and maintaining RESTful APIs using Spring Boot.

• Strong experience in software design and development of scalable solutions.

• Skilled in identifying and resolving software issues and optimizing system performance.

• Proven ability to meet project deadlines and deliver high-quality code.

 Experienced in client communication, gathering requirements and ensuring successful project delivery.

Work Experience:

HealthSignz Technologies Pvt Ltd April 2022 - Present

Role: Product Trainee Engineer

Project 1: Doctor Slot Booking Application

Enterprise HealthCare product where user can avail doctor slot booking service, walk-in slot booking, video collection services and reports access within the application.

- Developed and maintained RESTful APIs using Spring Boot, ensuring high performance and scalability.
- Implement synchronized slot booking using Redis to ensure that only one user can successfully book a slot when multiple users are attempting to do so.
- Implemented services to generate doctor prescription.

- Created and executed complex MongoDB queries using aggregation pipelines for optimized data retrieval.
- Implemented services for sending SMS notifications and registered SMS templates in compliance with TRAI rules.
- Developed Chat Application for one-to-one communication using Socket.io with End to End Encryption.

Project 2: Pharmacy Booking App

Developed a Pharmacy Booking Application that allows users to access pharmacy home delivery services by uploading their doctor prescription.

- Implemented a user-friendly system for ordering pharmacy products with prescription uploads for home delivery.
- Ensured prescription drug purchases were restricted to authorized users with valid prescriptions, enhancing safety.
- Implemented a feature for users to access discounts and package deals, encouraging user engagement.
- Implemented Health Tips for consumers as per their PHR data, Consumers will get health tips as per conditions through Crons Service.
- Seamlessly integrated the RazorPay Payment Gateway for secure and convenient transactions.

Education:

- **B.Tech** in Electronics and Tele Engineering | 2017-2020 Veer Surendra Sai University of Technology, Burla
- **Diploma** in Electronics and Tele Engineering | 2014-2017 UCP Engg School, Odisha
- Matriculation | 2014 Govt. MKCG High School, Odisha