

# Susant Kumar Bhuyan

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## 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