

Location: Bengaluru,  
India

# PINAKI SAMAL

Male, Indian, 10<sup>th</sup> Jun 1995  
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## Profile Summary

- Diligent Software Developer with overall 2.6 years of experience in application Development, improving software performance, testing and maintaining existing software in domains such as healthcare, retail and logistics using Java and Spring Boot.
- Well versed with Core Java, Collection Framework, Multithreading, OOPS Concepts, Hibernate, Spring Boot, Restful Webservices, Microservices.
- Strong database skills in SQL and MySQL.
- Development knowledge with Agile methodology.
- Testing Knowledge with Junit and Mockito.
- Well versed with quality management of code using SonarQube.
- An effective communicator, quick learner with analytical ability.

## Technical Skills

Category	Technologies
Programming Languages	Java V1.8, SQL, TypeScript
Database	MySQL V8.0, Oracle
Web Technologies	HTML, CSS, JavaScript
Framework	Spring, Spring Boot, Hibernate, Spring Web, Spring data JPA, Spring Security, Spring Cloud (Eureka Server, Gateway), Logger Using Slf4J and Logback, Feign, Rest Template, Resilience4J (Circuit Breaker, Retry Module, Rate Limiter), Apache Kafka, Angular, Junit and Mockito
Application Architecture	Monolithic, Microservices
Tools	Eclipse, Spring Tool Suit, Workbench, Heidi SQL, Postman, Swagger, Apache JMeter, Microsoft Office (Word, Excel, PowerPoint)
Repository	Git, GitHub, Gitlab
Servers	Apache Tomcat V8.0
Operating Systems	Windows
Code Quality Management Tool	SonarQube
Application Development Environment	CI/CD Pipeline
Application Deployment Tools	Docker and Kubernetes

## Professional Experience

### **NEWFOUND INFO TECH PRIVATE LIMITED [Mar 2021 – Present]**

*Software Engineer*

#### **Project #1: “NCAP, NHS” Web Application**

**Management**

**Duration: Jan-2022 to Present**

**Client: NHS, UK**

**Role: Java Backend Developer**

#### **Project Summary:**

- Patients can Get their Login credentials once they register with their Details.
- A patient can Perform Login & Logout Once the Registration is completed.
- It provides the services to the hospitals, to give their patient's details to the NHS for verifying cardiac patients across the UK.
- Once the hospital user uploads the details to the application, it will process the details respectively it will create or update audit based on the uploaded data.

#### **Responsibilities:**

- Maintaining existing application and Developing new Functionalities.
- Involved in development of Event driven microservices for Patients Module, Hospital Module and Data Integration Module.
- Developed Controllers in REST architecture by using Spring Boot.
- Tested the implementations using Power Mock (Mockito, Junit).
- Successfully delivered projects under strict schedules and quality control.

#### **Project #2. Development and Enhancements in Billing**

**System**

**Duration: Mar-2021 to Dec-2021**

**Client: Hypermarket Retail Corporation**

**Role: Java Backend Developer**

#### **Responsibilities:**

- Requirement clarification and developing new features and maintaining existing application.
- Involved in technical discussions with senior developers and responsible for implementing change request and new features.
- Closely worked with testing team to resolve development issues and also involved in creating documentation work for the development and functionality of the project.
- Involved in creating reusable components & writing DAO & DTO classes.
- Developed controllers in REST architecture by using Spring Boot.
- Involved in understanding Business logic and acquiring domain knowledge required for project.
- Successfully delivered projects under strict schedules and quality control.

## Professional Accomplishments

- Awarded as the Best Team Player for efficiently handling all the challenges in terms of requirement analysis, technical complexity and strict deadlines.

## Education

Degree	University/Board	Year of Passing
B.Tech.	BPUT	2016
Class XII	CHSE	2012
Class X	BSE	2010

## Education

I hereby declare that the details furnished above are true, complete and correct to the best of my knowledge.

Date:

Place: Bangalore

Pinaki Samal