Profile

Pratyush Ranjan Sahu [e-mail: sahu.ranjan.pratyush@gmail.com](mailto:sahu.ranjan.pratyush@gmail.com) Mobile: +91-9742515908



# Objective:

To be a part of a team which constantly challenges to work more, motivates more to learn and solve challenging issue within a stipulated time limit to help in organizational and personal growth.

# Executive Summary:

7.7 Years experienced professional **overall**.

7.5 years of java web application development on Windows Environment

## Having good knowledge on Java 8 new features like Lambda Expression, Predefined Functional interfaces, StreamAPI.

* + - Knowledge of **microservices** using **Spring Boot,Netflix OSS(Zuul,Eureka,Ribbon).**
    - Hands-on experience in using **JUnit, Mockito** for testing applications.
    - Project management and coordination including planning, research analysis and implementation.
    - Hands on experience in Spring and Hibernate Frame works.
    - Implementation of REST service using **JERSY**.
    - Working knowledge in Relational Database Systems like MySQL.
    - Hands on experience in using Tomcat server.
    - Experience in version control using SVN,Git.
    - Prepare and Implement Project Plan using **JIRA**.
    - Analyzing the code quality using SonarQube tool.
    - Good knowledge of using Apache **Kafka**.
    - Outstanding analytical and problem-solving skills.
    - Good Team player and have ability to work independently.
    - Adaptive to learn new technologies.

2 months of experience on android development

* Responsible for development of all application components and UI resources.
* Published and updated the application on the Google play store.

# Technologies and Tools:

Language : Java

Platform : Windows, Unix

IDE : STS, Eclipse, NetBeans

Frameworks : Hibernate, Spring

Tools : SonarQube

Web Server : Apache Tomcat

# Key Skills:

1. Good understanding on **data structure** and algorithm.
2. Good at analyzing, debugging, and coming to a solution.
3. Good at fixing bugs and enhancement.
4. Maintaining code for performance and readability through code review.

# Employment:



#### Operative Senior Software Engineer

#### Operative One

* Operative dashboard allows media publishers to automate contract management, product packaging and pricing, inventory management, campaign reporting and revenue recognition.
* Involved in analysis, design, development, integrations, and testing modules.

#### Nineleaps Senior Software Engineer II

* Aspire is a UPI digital credit card app.
* Getting the user CIBIL score using **CRIF**.
* Implementation of payment module using **Ease buzz** payment gateway.

#### Ciber Sites Consultant

* Designed and developed asynchronous RESTful Microservices using Spring boot.
* Using **Maven** to build the application and Writing Test Cases for Unit Level Testing using JUnit.

**Larsen & Toubro Infotech Senior Software Engineer**

IAP(Intelligent Automation Platform):

* It is a LTI’s in-house product automated all the server related incident, application incident, client, customized business requirements. Currently, in various client system contains almost 1000- 5000 servers has at an average of 50 issues/incident tickets (CPU, memory, storage, network, product license etc.) per server, per day. Which becomes almost 50K- 250K tickets per day and to resolve this issue there need a huge manual efforts and time. To mitigate the issue this IAP product.
* Design and implement Kafka producer application to produce real time data.
* Implemented Kafka high level consumers to get data from Kafka partitions.

#### Invendis Technologies Software Engineer

Site Finder : Java Application

* + Storing Excel file data to MySQL, thereby eliminating manual addition of single row.
  + The concepts of Objects, Classes, and their relationships and how to model them and good hand on experience on Spring framework.
  + Implemented Token based authentication to bypass traditional way of user verification.

## Involved in coding, testing, debugging, documentation, maintenance, and code review.

#### Invendis Technologies Software Engineer

mTOC : Java Application

* + Receiving data from different tower sites using sensors.

## Used Hibernate framework for data persistence, involved in creating the Hibernate POJO Objects and mapped using Hibernate annotations for data persistence.

* + Implemented code to store image file along with raw data to server side.

## Involved in coding, testing, debugging, documentation, maintenance, and code review.

#### Invendis Technologies Trainee

mTOC : Android project

* + - Implementation of mp android chart library for different screen.
    - Code review for the same.
    - Written code for different services to fetch data.

# Recognitions:

* + - Have done in-plant training in BSNL, Thanjavur.
    - College Level Science Exhibition.
    - Received NCC ‘A’ certificate at National Level Annual NCC Republic Day Camp

# Qualification:

* + - B.TECH(2012) in ECE from Prist University, Thanjavur, Tamilnadu with **8.11 CGPA**
    - XII std from Veer Surendra Sai Institute of Science, Sambalpur (State board) with **63%**.
    - X std from Govt. High School, Bijepur (State board) with **59.06%**.



# Extra and Co-curricular Activities:

* + - Active in social activities in School and Tech Fest in colleges
    - Participated and Organized Technical meets in College Days

# Personal Details:

Father’s Name : Sachhidananda Sahu

Date of Birth : 10.02.1991

Sex : Single, Male

Nationality : Indian

Languages Known : English, Odia and Hindi

Hobbies : Listening Music

Permanent Address : At/Po- Bijepur, Dist- Bargarh Odisha, Pin- 768032

I declare the above written information is true to the best of my knowledge and belief .

Bangalore PratyushRanjan Sahu

Date