

SANTPRASAD TIWARI

Mobile: +91 8368063551 | Email: tiwarisant40@gmail.com

LinkedIn: [linkedin.com/in/sant-prasad-tiwari-588b66293](https://www.linkedin.com/in/sant-prasad-tiwari-588b66293) GitHub: github.com/santtiwari

PROFESSIONAL SUMMARY

- 3 years of experience in complete life cycle development involving analysis, design (System/Database/OOP), development, deployment, testing, documentation, implementation, and maintenance of application software in Web-based environments, Distributed n-tier architecture, and Client/Server architecture using Spring Boot framework.
 - Strong communication skills, excellent architectural skills, hardworking, and a very good team player.
-

EXPERIENCE

PC Solution Pvt Ltd

2024 – Present

Role: Software Engineer

- Interacted with clients to gather requirements and translated them into technical specifications.
- Integrated Third-Party APIs in Spring Boot applications by making HTTP requests to external services.
- Developed RESTful APIs using Spring Boot with JPA and Jdbc template for efficient data access and persistence.
- Designed and developed Microservices business components using Spring Boot.
- Consumed REST-based Microservices using RestTemplate and OpenFeign.
- Used Spring MVC to develop application architecture and JPA to communicate with the database.
- Developed web applications using Spring Boot and Hibernate (JPA).
- Worked with JBoss and Tomcat for service binding details injected from the deployed cloud platform.
- Created databases to store and maintain data and project information.
- Responsible for bug fixes and moving them to designated release environments.
- Provided troubleshooting and technical solutions to the team
- Collaborated with development teams to ensure solution architecture integrity.
- Provided production support post-migration and resolved issues during Hardening Sprint Testing.

Candour Systems Pvt Ltd

2022 – 2024

Role: Software Developer

- Developed and maintained web applications using Servlets and Jsp.

- Worked on integrating third-party APIs and developing custom APIs for clients.
 - Ensured application performance and stability in production environments.
-

TECHNICAL SKILLS

- **Java Technologies:** Core Java, JSP/Servlets, JPA, JDBC, OOPS, Exception Handling, Multi-threading, Collection Framework , java 8
 - **Languages/Web Technologies:** JavaScript, Ajax, JSON, XML, Html/Css/Bootstrap4/5, DB2, PostgreSQL
 - **Frameworks:** Spring MVC, Spring Boot, Microservices, Spring Security, Spring REST/SOAP API, Hibernate (JPA)
 - **Cloud Technologies:** Microservices, Apache Tomcat, JBoss
 - **Others:** System Design (LLD), Data Structures and Algorithms, Jira/ RedMine, SOLID Principles .Git(version control system)/Github,SVN.
-

EDUCATION

Master's Degree in Computer Application

[Monad University], [2019-2022]

PROJECTS

Client: CRIS

Live Link: tdmsdfccil.railsaver.gov.in

This module captures asset maintenance details, planning and generates exception/compliances based on threshold values.

Client: CRIS

Live Link: tdms.railsaver.gov.in

Project: This module records OHE failures which effect punctuality and Power Block/ Traffic Block. Provision of GPS based tracking of Patrolling teams and OHE assets through online Map based tracking module.

Client: candoursystems.com

Project: School ERP is all in one web based school management software which is designed to facilitate paperless/effortless administrations of schools/colleges.

WORK EXPERIENCE

Current Company: PC Solution Pvt Ltd 2024 – *Present*

Previous Company: Candour Systems Pvt Ltd 2022 – 2024