# Soumya Ranjan Pradhan

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Results-oriented technology professional with nearly **2.5 years** of hands-on experience spanning various technologies. A quick learner is known for adept problem-solving skills and adaptability in dynamic environments, with a proven track record in managing end-to-end projects, from client engagement to successful project delivery.

#### **SKILLS**

Languages: Java, JavaScript, SQL

Frontend Technologies: HTML5, CSS3, jQuery

Backend & Frameworks: Spring Boot, Spring MVC, Spring Security, Microservices Architecture

Database Technologies: MySQL 8.4, Oracle 11g, PostgreSQL

Tools & Platforms: Postman, Maven, Eclipse, Spring Tool Suite (STS), SQL Developer, MySQL Workbench, Apache

Tomcat, VS Code

#### **EXPERIENCE**

#### **Full Stack Developer**

July 2023 - Present

ICT Infracon Pvt. Ltd., Bangalore

- Engineered scalable enterprise apps using Spring Boot, Spring MVC, and Microservices Architecture.
- Developed interactive UIs using HTML5, CSS3, and Bootstrap.
- Built and secured RESTful APIs with **Spring Security** and role-based access control.
- Improved system performance by 30% via optimized service logic and PostgreSQL queries.
- Used AJAX and asynchronous operations to enhance user experience without page reloads.
- Designed and tuned complex SQL procedures using MySQL, Oracle 11g, and PostgreSQL.
- Conducted API testing via Postman, reducing response time through backend tuning.

## Java Developer

May 2023 – July 2023

ICT Infracon Pvt. Ltd., Bangalore

- Developed modules using Java, Spring Boot, and Hibernate, aligned with business logic.
- Built backend components with reusable **OOP** principles.
- Implemented RESTful APIs and CRUD operations using JavaScript, jQuery, and Spring MVC.
- Handled DB operations using SQL, PL/SQL, and tools like MySQL Workbench, SQL Developer.
- Conducted manual testing and validated services through **Postman**.
- Deployed local projects with Apache Tomcat; managed builds using Maven.
- Reduced API latency by over **40**% through query and logic optimization.
- Maintained clean code via modular architecture, reducing tech debt and increasing test coverage.
- Collaborated in peer reviews, ensuring code quality and consistency.
- Adapted quickly to real-time problem-solving and production debugging tasks.

#### **PROJECT**

Panchatantra 2.0 July 2023 – Jan 2024

Modules Worked On: Survey planning, scheme configuration, scheduling, approvals

Client: Karnataka Government Role: Full Stack Developer

Team Size: 6

#### Responsibilities & Achievements:

Developed and maintained REST APIs using Spring Boot & Oracle for survey workflows

- Implemented role-based access control (RBAC) with Spring Security
- Optimized SQL queries and caching, improving response time significantly
- Enabled smooth tracking of survey creation, assignment, and progress

**SATS PU** Feb 2024 – Oct 2024

Modules Worked On: Student enrollment, scholarship tracking, academic records

Client: Karnataka Government Role: Full Stack Developer

Team Size: 8

#### Responsibilities & Achievements:

Designed microservices for student, institute, and scholarship data management

- Secured sensitive endpoints with Spring Security and audit trails
- Integrated backend APIs with JS/jQuery/AJAX frontend for CRUD and reporting modules
- Enhanced API performance for faster search and reporting functions

KSBCL Nov 2024 – Present

Utility Model & Operations Digitization - Request handling, approvals, MIS reporting

Client: Karnataka State Beverages Corporation Ltd.

Role: Full Stack Developer

Team Size: 12

## Responsibilities & Achievements:

Developed utility modules to digitize approval workflows and reports

- Optimized **Oracle queries**, reducing report generation time
- Built APIs with Spring Boot & Spring MVC, integrated with jQuery/AJAX frontend
- Strengthened reliability with robust exception handling, logging & monitoring

### **EDUCATION**

MCA, Berhampur University, Odisha	CGPA: 8.54	1	2020 - 2022
Bachelor of Science in Chemistry Honors, Rayagada Autonomous College, Odisha	CGPA: 7.57	1	2016 – 2019
Intermediate in Science, Rayagada Junior College, Odisha	Percentage: 60.33	1	2014 – 2016
Matriculation, Saraswati Shishu Vidya Mandir, Rayagada, Odisha	Percentage: 73.17	I	2004-2014