# Soumya Ranjan Pradhan

✉ soumyarjpradhan@gmail.com | 📞 +91-7205807765 | 🔗 LinkedIn | ⦿ GitHub

Results-oriented technology professional with **2+ 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.

## EXPERIENCE

**Full Stack Developer**                                                      July 2023-Present

- Developed and maintained **Spring Boot, Microservices**-based web applications.
- Implemented **RESTful APIs** to support various front-end modules using **JavaScript & jQuery**.
- Designed efficient SQL queries for data retrieval & optimization in **Oracle and MySQL** databases.
- Enhanced application performance by **30**
- Worked closely with a cross-functional team to deploy and maintain secure, scalable applications.

**Java Developer**                                                             May 2023-July 2023

- Developed scalable backend systems using **Java 8+, Spring Boot, and Hibernate**.
- Wrote complex PL/SQL queries, **stored procedures, and triggers** for business-critical modules.
- Applied Object-Oriented Programming (OOP) principles to structure clean, maintainable, and modular code.
- Conducted unit testing and integration testing using Postman to ensure code reliability.
- Optimized Java service layers to reduce API response time by over **40%**.

## PERSONAL PROJECTS

**Student Scholarship Portal**                                               ⦿ @scholarship

- **Tech Stack:** Angular v17, Spring Boot,JWT, MySQL
- Designed and developed a full-stack web application to manage student scholarship data.
- Ensured smooth frontend-backend communication using **HTTP client services and JSON data** exchange.
- Conducted unit and integration testing using Postman and Angular testing utilities to ensure reliability.

**Vehicles Parking Management System**                                       ⦿ @vehicles-parking

- **Tech Stack:** Spring Boot,JWT, Oracle 11g, js, html, css, bootstrap, jquery, ajax
- Built a full-stack application for secure vehicle parking management.
- Implemented user **registration, slot reservation, and ticket-based access** to ensure authorized access.
- Integrated **parking location display** to help users find and book nearby available slots.
- Designed **RESTful APIs** and optimized database queries for efficient backend operations.
- Ensured responsive UI, form validation, and seamless frontend-backend communication using HTTP services.

## SKILLS

**Languages:** Java, JavaScript, HTML5, CSS3, SQL

**Frontend Technologies:** React.js, Angular, jQuery, Bootstrap, AJAX, Thymeleaf

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

**Database Technologies:** MySQL 8.4, Oracle 11g, PostgreSQL

**Tools & Platforms:** Git, Docker, Postman

## EDUCATION

**MCA**, Berhampur University                          CGPA: 8.54    |    July 2020 – May 2022