



# SMRUTI RANJAN BARIK

## SOFTWARE ENGINEER

### My Contact

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📍 Marathahali, Bangalore

### Hard Skill

Java, Core Java, Spring, SpringBoot, Microservices, JPA, Hibernate, Junit, Amazon Aws, MySQL, PostgreSQL, Swagger, Postman, Eclipse, Apache Tomcat, Git, Git lab, Jira, JDBC, JPA, Kafka, SpringMVC

### Soft Skill

HTML, CSS, JavaScript, ReactJS, WinSCP

### Education Background

- Balasore College Of Engineering And Technology, Balasore  
Bachelor Of Technology  
Completed in 2018

### Personal Details

### About Me

Dedicated and detail-oriented Back-end Developer with more than 4.2 years of experience. Work Experience in J2EE Technologies like Java, Spring. Designed and developed web applications using SpringBoot and Microservices architecture across multiple APIs, third-party integrations, databases and web application servers.

### Professional Experience

Date Of Birth : 17th May 1997

Languages Known : English, Hindi, Odia

Hobbies : Playing Cricket, Online Browsing

#### RETAIL INSIGHTS (Software Engineer)

**Jun-2021 – Sep-2022**

**Client : Decathlon**

#### PROJECT DETAILS

##### Project #1: DOSA (Decathlon Omni Shopping Application)

**Environment:** Java, IntelliJ, Postgresql, SpringBoot, Maven, Log4j, Junit, Agile.

**Role:** Team Member

**Project Description:**

DOSA is the solution used in India for Decathlon's digital presence and sales. It consists of 15 microservices with Spring Boot framework like carrier, fulfiller, stock, cart, order, payment etc. powering the solution as the backend software. On the frontend, we see website, android and iOS applications connecting with the users. DOSA has full capabilities to plug in to external marketplace like Amazon and Flipkart.

#### Responsibilities

- Analyze user requirements to define business objectives.
- Contribute to all stages of software development life cycle.
- Participate in architectural and software development activities.
- Identify and resolve any technical issues arising.
- Design, build, and maintain efficient, reusable, and reliable Java code
- Documenting new features, solutioning, code flow

**PROJECT DETAILS**

**Project #2: iFlight Neo**

**Environment:** Java, Eclipse,PostgreSql db,Kafka,Springboot, Junit .

**Project Description:**

iFlight Neo is the internal project code designated for the next generation version of iFlight software suite.

The product suites caters to airline operations control and crewing functions.

The iFlight Neo architecture is based on the Spring framework and uses the Sprout NFR framework.

The Spring framework is full stack, open source, Jva EE application framework.It simplifies java EE application development.

**Responsibilities**

- Involved in analysis & development of the project.
- Writing API's, SQL queries& Design database tables.
- Writing Junit with Mockito.
- Resolved bugs across the development process and Code review.
- Envisioned system features and functionalities.
- Involved in consuming Rest API's response using Rest Template.

- Contributed to every stage of the software development life cycle.
  - Effective involvement in planning meetings and coordinating with technical lead on current programming tasks
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**DATANET Techno Solutions Pvt Ltd (Java**

**Developer)May-2020 – Jun-2021**

**Client : US client**

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**PROJECT DETAILS**

**Project #3: Employment Website**

Employment website is a Spring boot web application which is basically a recruitment site that provides facility to the recruiters to post jobs and can reach to suitable candidates. candidates

can view different job openings and can apply for different jobs. Also candidate can upload cv,

add education details, experiences ,skills, give assessment tests, score of tests will be reflected in their profile to attract recruiters.

The project has three modules: Administration, Recruiter and Candidate.

**Key Responsibilities:**

- Design, Develop, Optimize and Deploy the application in the server.
- Gather and Analyze all the requirements.
- Ensured any enhancements and requests are filled.
- As a back-end developer, working with the front-end team to ensure the backend server and database are accessed easily and precisely.
- Helped team to keep the project on track

**DECLARATION:-**

I hereby declare that all of the details furnished above are true on the best of my knowledge and belief.

Date:-

Smruti Ranjan Barik

Place:-

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