

SATYABRATA BEHERA

India,Bengaluru, Karnataka | Ph: +917606949967 | sbrata341@gmail.com
<https://www.linkedin.com/in/satyabra2993012b2> | <https://githubaWithCode>

Career Objective:

Enthusiastic Java FullStack Developer focused on backend development, eager to build scalable applications and grow with modern tech teams and grow with modern tech teams.

Technical Skill:

- **Programming Languages**–Core Java | JavaScript(Fundamental)
 - **Expertise Area**–Programming | Problem Solving
 - **Markup and styling**–Html | React.tJs | Materia lUI | Tailwind CSS
 - **J2EE-JDBC**| Servlet | Hibernate | SpringBoot | Spring Security| Microservice | WebSocket | Apache Kafka
 - **Tools &Technology**- VScode| IntelliJ |Eclipse | SQL | Git | GitHub
 - **Databases**–Oracle | MySQL
-

Projects:

1. [ChatApp](#)

Developed a real-time group chat application using Spring Boot for the backend and React.js with Tailwind CSS for the frontend, allowing users to create or join rooms via unique Room IDs and exchange messages instantly. Implemented full-duplex messaging using WebSocket with STOMP protocol, integrated stomp.js and sockjs-client for reliable communication, and designed are responsive, WhatsApp-style UI with efficient message broadcasting, room-based routing, and user presence updates.

2. [Library-Management-System-](#)

Developed a robust Library Management System using a modern tech stack to enable seamless interaction between users and administrators. The backend is built with Spring Boot (Reactive WebFlux), implementing JWT-based authentication, centralized exception handling, and email validation to ensure secure and reliable API interactions. It incorporates Apache Kafka and WebSocket to deliver real-time notifications when books are added. The frontend is crafted with React.js, styled using Material UI and Tailwind CSS, providing a responsive and user-friendly interface. Users can view and read books, and in case of issues, directly email the admin. Admin have full control to add, update, and delete books, and view registered user details. The system includes logout functionality for both users and admin, offering a secure session management experience.

Internships:

- **Java FullStack Developer**
DheeCoding Lab ,Benguluru

Oct2024–Present

- Developed and maintained full-stack web applications using **Java, SpringBoot,Hibernate** ,and **MySQL**.
 - Created responsive frontend using **HTML, CSS** and **Tailwind CSS** ,while integrating backend REST APIs.
 - Collaborated with person GitHub and followed Agile development practices.
 - Emphasized clean code, performance tuning, and secure data handling.
-

Currently Learning:

- **DevOps:** Learning tools like **Docker,Jenkins,Kubernetes** ,and **CI/CD pipelines** to automate and streamline deployment workflows.
-

Certifications:

1. **Java with DSA & System Design**–*Physics Wallah*
 2. **Backend Development**–*PhysicsWallah*
 3. **HTML/ CSS, JavaScript**–*Udemy*
 4. **Pursuing Java FullStack Development**– *DheeCoding lab*
-

Education:

1. Completed **B.Tech (COMPUTER SCIENCE AND TECHNOLOGEY)** in Trident Academy Of Technology, Bhubaneswar affiliated to Biju Patnaik University of Technology with CGPA of 7.03
2. Completed intermediate from **Ramarani College Of Science & Technology Balasore**, Odisha State Board, in the academic year2020.
3. Completed Matriculation from **N.A.C High School Soro, Balasore** in the academic year 2018 .