

SUBHRAJYOTI BISWAL

SOFTWARE DEVELOPER

+91 9036789145 | subhrajyoti.biswal.dev@gmail.com | [Linkedin](#) | [Portfolio](#) | Bangalore, Karnataka, IN

OBJECTIVE

Dedicated and performance-driven Software Developer with 3.2 years of experience in building scalable, secure applications using Java and Spring Boot. Expertise in RESTful APIs, React.js, and full-stack development. Proven leadership in developing robust solutions with a commitment to quality and user-centric design.

PROFESSIONAL SUMMARY

- 3.2 years of experience in developing scalable, secure applications using Java and Spring Boot.
- Expertise in building RESTful APIs for high-performance systems.
- Proficient in full-stack development with hands-on experience in React.js for creating responsive, dynamic, and user-friendly web interfaces.
- Skilled in integrating frontend React applications with backend REST APIs, ensuring seamless data communication.
- Strong knowledge of frontend technologies, including HTML, CSS, JavaScript, and modern state management libraries like Redux.
- Skilled in integrating databases like MySQL, Oracle, PostgreSQL, and MongoDB using Spring Data JPA and Hibernate.
- Proficient in implementing authentication and authorization using Spring Security with JWT and OAuth2.
- Strong problem-solving and debugging skills with a focus on improving application performance.

TECHNICAL SKILLS

- **Programming Languages** : Java, JavaScript, SQL
- **Frameworks** : Spring Boot, Spring, Hibernate, React.js
- **Web Technologies** : REST APIs, Microservices, Servlet, JSP, JDBC, HTML, CSS, Thymeleaf
- **Databases** : MySQL, Oracle, PostgreSQL, MongoDB
- **Tools & Platforms** : Git & GitHub, Docker, JIRA, Bootstrap, Tailwind CSS

PROFESSIONAL EXPERIENCE

Software Developer

REGIS SOFT PRIVATE LIMITED (Pune, IN)

Feb 2022 – Present

- Designed and implemented RESTful APIs using Spring Boot for seamless client-server communication.
- Developed user interfaces using React.js and integrated frontend with backend APIs.
- Engineered secure authentication and user management with Spring Security, OAuth2, and JWT.
- Ensured system security compliance, enhancing overall application reliability.

Software Developer Intern

Naresh IT (Hyderabad, IN) - Jun 2021 – Dec 2021

- Engineered robust Spring Boot-based backend services and client-server interactions.
- Integrated OAuth2-based user authentication and secured email communication using Spring Mail.

KEY PROJECTS

Project Name #1: Smart-Retail – Inventory Management System (Jul 2023 – Current)

Role: Java Backend Developer

Description: Smart-Retail is a scalable platform designed to streamline inventory management for retail businesses. It includes features like real-time stock tracking, supplier management, sales analytics, and budget forecasting. The application is secured with role-based access control and integrated with RESTful APIs for seamless external communication.

Responsibilities:

- Developed back-end services using Spring Boot, building secure REST APIs for client-server communication.
- Implemented authentication and authorization with Spring Security and JWT tokens for a multi-role user hierarchy.
- Designed and optimized relational database models using Hibernate and MySQL, improving query performance.
- Built the front-end using React.js, creating reusable components and a responsive admin dashboard for managing inventory and analytics.
- Automated email alerts for low stock levels using the Java Mail API and Spring Scheduler for job scheduling.
- Collaborated with cross-functional teams in an Agile environment, ensuring timely delivery of high-quality features.

Project Name #2: Cerner Corporation (Feb 2022 – May 2023)

Client: Cerner Corporation

Role: Software Developer

Application Technology: Java, Spring Boot, Spring, Hibernate, JPA, MongoDB, MySQL, Microservices, Maven, Kafka, log4j, Jenkins, BitBucket, Maven, Mockito(Testing), Docker, Kubernetes, Jenkins CI/CD.

Description: Health care project to hospital facility management. Health Care Project supports platform to operate both inpatient and outpatient in clinics. Developed product to use in clinical measurements and giving specific criteria to the measurement device. Creating statements for each disease and grouped them as Statement groups and different alias provided to each group.

Responsibilities:

- Used spring framework with hibernate frameworks.
- Involved in the implementation of REST APIs.
- Involved in the implementation of writing the unit test cases for the developed code.

EDUCATION

- **Bachelor of Science (Physics)** : Chitalo Degree Mahavidyalaya, Jajpur, Odisha Aug 2016 – Jun 2019
- **12th Science** : Hi-Tech Science College, Bhubaneswar, Odisha Jun 2014 – Mar 2016

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.

PLACE:

Bangalore

SIGNATURE:

Subhrajyoti Biswal