



# Shubham Raut

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[LinkedIn profile](#)

## CAREER OBJECTIVE

Aspiring Java Developer with a strong foundation in Core Java, Spring Boot, and MySQL. Eager to apply hands-on internship experience and project expertise to develop scalable, efficient, and secure applications. Passionate about writing clean, maintainable code and solving complex problems through innovative software solutions.

## EDUCATION

<b>SKN Sinhgad Institute of Technology and Science, Lonavala</b> Bachelor of Engineering (InformationTechnology)   <b>CGPA: 8.61</b>	<b>Pune,India</b> August 2020- June 2024
<b>Maharaja Jivajirao Shinde College Mahavidyalaya, Shrigonda</b> Class XII : Percentage- <b>66.15%</b>	<b>Pune,India</b> June 2019 -May 2020

## EXPERIENCE

**Expertit Data Informatics LLP**  
Role: **Java Developer Intern**  
*Sep 2024 – present*

- Gained hands-on experience in Spring Boot, MySQL, and REST API development.
- Assisted in building backend modules and implementing CRUD operations.
- Learned and implemented JWT-based authentication and basic role-based access control.
- Worked in a team environment following Agile methodology and daily stand-up practices.
- Improved understanding of real-world project architecture and backend development.
- Contributed to bug fixing, debugging, and code optimization, improving application performance and reliability.

## TECHNICAL SKILLS

- **Languages:** Core Java, Advanced Java, JDBC, JavaScript
- **Frameworks/Libraries:** Spring Boot, Hibernate, React.js, Microservices
- **Database:** SQL , PL/SQL
- **Web Technologies:** HTML, CSS, JavaScript
- **Security:** Spring Security, JWT, OAuth2
- **Tools/Platforms:** IntelliJ IDEA, Eclipse, Spring Tool Suite (STS), Visual Studio Code
- **Version Control:** Git, GitHub
- **Soft Skills:** Problem-Solving, Teamwork, Analytical Thinking, Communication

## PROJECTS

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### E-Commerce Web Application:-

**Tech Stack:** Spring Boot, Hibernate, MySQL, Spring Security, JWT

- Designed and implemented backend modules for managing **products, users, orders, and payments**.
- Used **Spring Boot** and **Hibernate** for building robust data models and repositories.
- Implemented **secure login and role-based authorization** using **JWT and Spring Security**.
- Integrated payment gateway (dummy or API-based) and tested transactional flows.
- Optimized MySQL queries, improving data retrieval performance by 20%.

### Notary Management Application:-

**Tech Stack:** React.js, Spring Boot, MySQL, Spring Security

- Developed a full-stack application to manage notary service records (add, update, delete, view).
- Built a responsive **React frontend** and connected it to a **Spring Boot backend** using RESTful APIs.
- Secured access to modules using **Spring Security and JWT-based role authentication**.
- Ensured real-time data updates and user feedback for better user experience.
- Structured project with modular components and reusable services.

### Student Management System:-

**Tech Stack:** Spring Boot, MySQL, JWT

- Designed a student and course management platform with a **many-to-many relationship** model
- Enabled users to **register/login**, enroll students to multiple courses, and manage course details.
- Added **form validation, exception handling**, and role-based access to different dashboards.
- Used **JWT** for secure authentication and **custom exception handling** for better debugging.

## CERTIFICATE

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- Java Full-Stack Development – Udemy | March 2023
- Java Programming (OOP & Core Concepts) – Great Learning | May 2023



## TECHNICAL SKILLS

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