# SHUBHAM ADMANE

Full-Stack Java Developer || Spring boot || React.js

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#### PROFESSIONAL SUMMARY

Motivated and detail-oriented Full Stack Java Developer with hands-on experience in building scalable, secure, and user-friendly web applications using Java, Spring Boot, React.js, and MySQL. Proficient in developing RESTful APIs, implementing JWT-based authentication, and working in Agile teams. Passionate about delivering clean, maintainable code and contributing to high-impact software projects.

#### **TECHNICAL SKILLS**

- ▶ Programming language: Java, Javascript, TypeScript
- ▶ Frameworks/Libraries: Spring boot, React.Js, Next.js, Bootstrap, Tailwind Css
- ▶ Databases: MySQL, MongoDB
- ▶ Tools: Git, Github, Postman, Visual Studio Code, Intellij IDEA, Eclipse
- Services: Websocket, Next-Auth, Twilio, JavaMail
- ▶ Concepts: RESTful APIs, Microservices, JWT Authentication, Role-Based Access

#### CERTIFICATIONS

- Full Stack Java Developer, Naresh I Technology, Hyderabad (Feb '24)
- React JS, Naresh I Technology, Hyderabad (May '24)
- Spring Boot and Microservices, Naresh I Technology, Hyderabad (Jul '24)
- Full Stack Java Developer Program, NASSCOM (Mar '24)

## PROFESSIONAL WORK EXPERIENCE

## 1) GBM soft-tech

#### [Full-Stack Developer Intern]

## Sep 2024 - April 2025

- Designed and implemented RESTful APIs using Java and Spring Boot, optimizing data exchange between frontend and backend.
- Spearheaded React. js UI development, improving application load time by 20%, enhancing user experience.
- Integrated Next.js API routes for seamless communication between frontend and backend.
- Conducted code reviews to ensure clean, maintainable, and scalable code following best practices.
- Collaborated in Agile development, participating in daily stand-ups and sprint planning.

### 2) Naresh I Technologies - [Java Mentor]

## Oct 2023 - April 2024

- Conducted thorough code reviews to ensure clean, efficient, and maintainable Java code.
- Tackled complex debugging challenges, guiding students through real-world problem-solving techniques.
- Provided personalized feedback to improve students' coding practices and logical thinking.
- Delivered hands-on mentoring in Core Java, OOP principles, and project development.
- Helped students build confidence for technical interviews through mock sessions and coding exercises.

#### 3) Full-Stack Java Developer (Internship)

### Jan 2023 - May 2023

- Built full-stack web applications using Java Spring Boot (backend) and React.js (frontend), ensuring robust performance and scalability.
- Integrated MySQL databases for efficient data storage, retrieval, and relationship management across various modules.
- Developed secure RESTful APIs to handle CRUD operations, data validation, and communication between client and server.

- Implemented user authentication and role-based access using Spring Security and JWT to ensure secure and personalized user access.
- Collaborated in a team environment, following agile practices, version control (Git), and responsive UI design for improved user experience.

#### **PROJECTS**

### 1) Institute Management System

Java | Spring boot | React js | MySQL | RESTful API | bootstrap | JWT | Twilio

- Role-Based Authentication: Secure login system with separate access for admin, faculty, and students using Spring Security.
- Student & Faculty Management: Efficiently manages student records, attendance, fees, and faculty details in centralized system.
- Course & Admission Handling: Allows course creation, enrollment, and student admission workflows with validation and database storage.
- ▶ Communication & Notification: Built-in messaging system for announcements and alerts between students, staff, and administrators.
- Dashboard & Reporting: Real-time dashboard with graphical reports for academic performance, attendance stats, and fee tracking.

## 2) Library Management System with Security

Java | Spring boot | React.js | Tailwind Css | MySQL | RESTful API | JWT

- Role-Based Access Control (RBAC) implemented to distinguish between admin and user functionalities using Spring Security and JWT for secure session handling.
- Admins can perform full CRUD operations on books—adding, updating, deleting, and listing all books in the catalog.
- Users can view available books, borrow and return books, and track their borrowing history using secure JWTauthenticated sessions.
- A borrowing log is maintained so that admins can monitor all active and returned books along with due dates and return status.
- Redux Toolkit is used for efficient state management, especially to handle asynchronous actions like book issue/return and UI state updates.
- Frontend developed using React.js for a responsive, user-friendly experience, while Spring Boot and MySQL handle backend services and data storage.
- Additional features include return reminders, availability status indicators, and error handling for book limit or overdue scenarios.

## **EDUCATION**

Bachelor's Of Engineering - [Computer Science Engineering]

Rajiv Gandhi College of Engineering and research, Nagpur- 2019-2023 CGPA - 7.08

HSC -

Bhiwapur Mahavidyalaya Bhiwapur,

Bhiwapur -2019
SSC -

Bhiwapur Education Society Boys High School Bhiwapur - 2017

## **ADDITIONAL DETAILS**

## **Hobbies**

- Playing Cricket
- Traveling
- Exploring new Things

**Availability:** Immediately

Preferred Job Location: Open to relocation and remote opportunities