

**MAHESH YADAV**  
**SDE Intern | Java Backend Developer | Immediate Joiner**

Noida, India |  +91-9559115658 |  mahi234xp@gmail.com | [GitHub](#) | [LinkedIn](#)

## Professional Summary

Aspiring Java Backend Developer with hands-on academic and project experience in Core Java, Spring Boot, JDBC, Servlets, and JSP. Familiar with SQL databases and backend–frontend integration. Highly motivated to learn and contribute to real-world software development.

## Technical Skills

**Programming Languages:** Java, JavaScript

**Backend Technologies:** Spring Boot (Basic), RESTful APIs, JDBC, Servlets, JSP

**Databases:** MySQL, SQL

**Frontend:** HTML, CSS, Tailwind CSS, React.js (Basic)

**Tools & Platforms:** Git, GitHub, IntelliJ IDEA, Postman

**Core CS Concepts:** Object-Oriented Programming (OOP), Data Structures & Algorithms

**Other Concepts:** Debugging & Exception Handling, Unit Testing (basic)

## Project

### Defense Aspirant Portal (Academic Project – Backend Focused)

[GitHub Link](#)

**Technologies:** Java, Spring Boot, MySQL

- Designed **scalable REST APIs** using Spring Boot with **Controller–Service–Repository architecture**.
- Implemented **authentication and role-based authorization** using Spring Security for Admin and User roles.
- Built **admin modules** for mock tests, exam notifications, and study materials.
- Designed **relational database schema** and implemented **CRUD operations** using JPA and Hibernate.
- Applied **global exception handling and input validation** to improve API reliability.
- Integrated backend APIs with frontend and **tested endpoints using Postman**.

## Internship Experience

### Java Full Stack Developer Intern – Industrial Training | Softpro India, Lucknow | Feb 2025 – May 2025

- Assisted in developing **backend services using Spring Boot** for real-world application requirements.
- Developed and tested **RESTful APIs** based on functional and business specifications.
- Worked with **MySQL and Spring Data JPA** to perform database operations and manage data persistence.
- Identified and fixed bugs through **debugging and issue analysis**, contributing to basic performance improvements.
- Used **Git and GitHub** for version control and **Postman** for API testing and validation.

## Education

Master of Computer Applications (MCA)	Babu Banarasi Das University	2023 – 2025	<b>CGPA: 8.71</b>
Bachelor of Science (Mathematics)	Atar Singh Degree College	2020 – 2023	<b>67.83%</b>
Intermediate (12th)	UP Board	2018	<b>60.80%</b>
High School (10th)	UP Board	2016	<b>71.16%</b>

## Achievements

- Solved 200+ problems on **LeetCode** (DSA)
- Built multiple backend and full-stack academic projects