
Summary

- Experiences working on Full-stack web development using Java Spring Boot, building REST APIs.
- Experiences building complex web applications using Java, Hibernate ,MySQL , Spring Boot.

Technical Skills

- **Languages:** Java, c, Python, JavaScript, HTML and CSS
- **Development Frameworks:** Spring (Core, JDBC, AOP, Transaction, ORM MVC Security) , hibernate.
- **Client-side Technologies:** HTML, CSS, JSON
- **Server-Side Technologies:** JSP, Servlet
- **Tools & IDEs:** Maven, Ant
- **Databases:** PostgreSQL, MySQL

Education

APJ ABDUL KALAM TECHNICAL UNIVERSITY

LUCKNOW, IN

Bachelor of Engineering; Computer Science and Engineering

2020-2024

- Achieved certificates of excellence from Aspiring Minds for scoring 800+ in English and Quantitative Ability sections of the AMCAT assessment.
- School 76 %
- HIGHER SECONDARY SCHOOL 80%

Work Experience

Java Full Stack Developer Intern

Ignite pvt ltd ,
5/2024-11/2024

- Developed robust backend systems using Java, optimizing program efficiency with advanced data structures.
- Designed and managed databases with Hibernate and SQL/MySQL, ensuring seamless data retrieval and **connectivity**.
- Deployed Java applications on Apache Tomcat 9, enabling real-time server interaction.
- Enhanced database performance using Spring Data JPA for ORM and data persistence.

Relevant Projects

1. E-commerce Website

Developed a full-featured e-commerce platform using Spring Boot, Spring MVC, Spring Data JPA, and Hibernate. Integrated MySQL for efficient database management and implemented key features like secure user authentication, product CRUD operations, shopping cart and checkout, and real-time order tracking. Deployed on Apache Tomcat 9 for reliable server-side response handling.

- **Deployment & CI/CD :**

Experienced in managing deployment processes for e-commerce platforms, ensuring seamless release cycles with minimal downtime. Proficient in Continuous Integration (CI) for integrating code changes and automated testing, and Continuous Deployment (CD) for automated production releases, ensuring quick and reliable feature updates and bug fixes.

- **Server API Integration:**

Skilled in developing and integrating server APIs (RESTful/GraphQL) for efficient communication between front-end and back-end systems, supporting functionalities like user authentication, order processing, payment handling, and inventory management.

Link

- **LinkedIn profile :** [linkedin.com/in/Ujjwal-tiwari-8b72a42b3](https://www.linkedin.com/in/Ujjwal-tiwari-8b72a42b3)
- **GitHub profile :** [ujjwal097.github.io](https://github.com/ujjwal097)