Umesh Pandey

Aspiring Java Developer | Android App Developer | Full Stack Enthusiast









Education

Mandsaur Institute of Technology

Master of Computer Application, CGPA: 8.13

Safal College Suwasra

Bachelor of Computer Application, CGPA: 7.96

Mandsaur, India

August 2024- May 2026

Suwasra, India

August 2022- May 2024

Skills Summary

- Programming Languages:- Java, C++, HTML/CSS, SQL
- Frameworks & Libraries:- Spring Boot, Hibernate, React.js, JSP, Servlet
- Databases: MySQL, SQLite
- Tools & IDEs:- IntelliJ, Eclipse, Android Studio, GitHub, Postman, BitBucket
- Core Concepts:- DSA, OOP, DBMS

Projects

Farm Mechanization Status in India **Internship at Prema Software Solution Limited**

November 2023 - March 2024

- Contributed to the "Assessment of Farm Mechanization Status in India" initiative.
- Worked as a Full Stack Developer and Android App Developer, gaining hands-on experience in real-world problem solving.
- · Learned valuable skills in team collaboration, agriculture-tech integration, and using technology to solve rural challenges.
- This project played a key role in building my professional and technical foundation.

Parking Management System



- Developed a smart city solution using Java, JDBC, and a modular architecture to address urban parking challenges.
- · Implemented secure user authentication, vehicle tracking, and scalable admin tools.
- · Applied Data Structures and Algorithms (stack, queue logic) for managing ticket generation and vehicle flow.
- Demonstrated backend integration skills with MySQL and JSP/Servlets, paving the way for future enhancements.

Certificates

- Internship Prema Software Solutions | Nov 2023 Mar 2024
- Java IBM SkillsBuild | Completed: Jan 2025 | 25 Learning Hours