

# Saurabh Mishra

+91-8858996012

saurabhmishra12mgs@gmail.com

LinkedIn

GitHub

Portfolio

## SUMMARY

MCA student specializing in Java backend and full-stack development with a strong foundation in computer science fundamentals, object-oriented programming, and databases. Experienced in developing real-world applications using Java, Spring Boot, MySQL, and REST APIs. Passionate about problem-solving, learning new technologies, and delivering scalable, user-centric digital solutions.

## TECHNICAL SKILLS

**Languages:** Java (Core), SQL, HTML5, CSS3, JavaScript

**Frameworks & Tools:** Spring Boot, Spring Data JPA, REST APIs, Git, GitHub, IntelliJ IDEA, Eclipse, VS Code

**Core Concepts:** OOPs, DSA, DBMS, Operating Systems, Computer Networks

## PROJECTS

### Banking Management System

*Tech Stack: HTML, CSS, JavaScript, Java, Spring Boot, MySQL*

[Live](#) | [Code](#)

- Developed a full-stack banking web application for managing customers, accounts, and secure transactions.
- Designed the frontend using HTML, CSS, and JavaScript for an easy-to-use interface.
- Built RESTful APIs using Spring Boot and MySQL for data management and transactions.

### Expense Tracker Application

*Tech Stack: HTML, CSS, JavaScript, Spring Boot 3, MySQL*

[Live](#) | [Code](#)

- Developed a web application that helps users manage daily expenses and track spending by category.
- Created a simple, responsive frontend using HTML, CSS, and JavaScript.
- Implemented backend APIs in Spring Boot and connected to MySQL for CRUD operations and expense tracking.

### Payroll Management System

*Tech Stack: HTML, CSS, JavaScript, Spring Boot 3, Spring Data JPA, MySQL*

[Live](#) | [Code](#)

- Created a web-based payroll system that manages employees, attendance, and salary generation.
- Designed the frontend using HTML, CSS, and JavaScript for intuitive usability.
- Built backend APIs using Spring Boot and integrated MySQL for employee and payroll data management.

## EDUCATION

### Pranveer Singh Institute of Technology

*Master of Computer Applications*

Kanpur  
2023–2025

### Microtek College of Management & Technology

*Bachelor of Computer Applications*

Varanasi  
2019–2022

## CERTIFICATIONS

- Programming in Java – Infosys Springboard
- Database Management System – Infosys Springboard
- SQL (Basic) – HackerRank