LALIT PATEL

Java Developer

CAREER OBJECTIVE

Enthusiastic Computer Science student with strong Java and MySQL skills, aiming to contribute to scalable backend systems while growing as a full-stack developer.

PROJECTS

Car Parking Reservation System [2]

Tech Stack: Java, JSP, MySQL, HTML, CSS, JDBC, JS

- Developed a web-based system to book and manage parking slots with role-based login for users and admin.
- Implemented user dashboards with book slot, today's booking, and booking history.
- Enabled admin to monitor slot availability, manage bookings, and view user profiles in real time.
- Improved booking efficiency and reduced manual coordination through an automated interface.

Student Management System 🛂

Tech Stack: Java Servlets, JSP, MySQL, HTML, CSS, JDBC

- Created a secure login-based platform for Admin, Teacher, and Student roles.
- Enabled Admin to add new students and Teachers to insert marks with backend validations.
- Allowed Students to view their academic performance and profile data.
- Reduced manual data entry by 80% and streamlined academic record management.

EDUCATION

| Swami Vivekanand College of Engineering, Indore | 2021-2025 |
|------------------------------------------------------|-----------|
| B.Tech in Computer Science & Engineering CGPA: 7.5 | |
| Makhan Lal Chaturvedi National University, Bhopal | 2020-2021 |
| Diploma in Computer Applications Percentage: 90% | |
| Nirmal Vidyapeeth, Barwaha | |
| Class XII (CBSE) 64% | 2019-2020 |
| Class X (CBSE) 55% | 2017-2018 |
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TECHNICAL SKILLS

• Programming Languages: C, C++, Java

• Web Technologies: HTML, CSS, JSP, Java Servlets

• Database: MySQL

• Tools & IDEs: NetBeans, VS Code, Notepad++, MySQL Workbench

• Version Control: Git, GitHub

• Concepts: Data Structures & Algorithms, OOP, Multithreading, Collection Framework, DBMS

TRAINING & COURSES

Institution: Softwaves Technologies, Indore

Skills Covered: C, C++, Java, Data Structures & Algorithms **Focus Areas:** Backend development, OOP, problem-solving

ACHIEVEMENTS

- Solved 60+ coding problems on LeetCode. [2]
- Participated in Pravah 3.0 Hackathon organized by my college and secured 5th place among multiple teams.