# Vanshika Sharma

### **Summary**

Passionate and detail-oriented software developer with hands-on experience in building and deploying scalable full-stack web applications using modern technologies like PHP, MySQL, and JavaScript.

Education Vellore Institute of Technology, Bhopal — Master of Computer Application (MCA) CGPA: 9.32	2024 - 2026
Shri Jain Girls College, Bikaner — Bachelor of Computer Applications Percentage: 86.55%	2021 - 2024
Shri Jain Public School, Bikaner — Intermediate Percentage: 84.6%	2020 - 2021
Shri Jain Public School, Bikaner — Matriculation Percentage: 77.8%	2018 - 2019

### Projects:-

## Gmail Priority Pinner Extension | Chrome Extension, JavaScript (Present)

- Engineered a browser extension that enhances Gmail's functionality by enabling users to pin important emails directly within their inbox interface, ensuring persistent access to critical communications.
- Implemented a custom pinning system with visual highlighting and automatic sorting, allowing users to prioritise up to 5 important emails that remain pinned across browser sessions

### Mayuri Canteen - Online Food Ordering System | MERN Stack

- Engineered a full-stack web application serving students and staff, reducing canteen queue time by enabling online orders and real-time status tracking.
- Implemented secure user authentication and optimized database queries to ensure efficient handling of concurrent orders and menu updates.
- Designed an intuitive user interface with React, enhancing user engagement and streamlining the order-to-payment workflow.

#### Library Management System | PHP, MySQL

- Developed an automated system to manage library inventory, user transactions, and book issuances/returns, reducing manual processing errors.
- Built a responsive admin dashboard for efficient tracking of books and member activity, improving operational transparency.
- Applied structured PHP programming and normalised database design to ensure data consistency and system reliability.

### **Technical Skills & Tools**

**Programming Languages:** Java, Python, C++

Web Development: HTML, CSS, JavaScript, Bootstrap, Tailwind CSS, PHP

**Databases:** MySQL

Familiar With:- React (Frontend Framework), MongoDB (Database), Flutter (Mobile Development)

#### Soft Skills

Leadership, Team Collaboration, Communication, Time Management, Organizational Skills.

#### Languages

English, Hindi.