

# Isha Prajapati

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portfolio-isha.netlify.app/ | isha-prajapati-072b35251 | github.com/ishap11

## Education

Vellore Institute of Technology (VIT), Bhopal , B.Tech in Computer Science	Sept 2022 – Ongoing
• GPA: 8.68/10	
Simpkins School, Agra, Uttar Pradesh, AISSCE (CBSE)	April 2021 – June 2022
• Aggregate: 96.6%	
Simpkins School, Agra, Uttar Pradesh, AISSE (CBSE)	April 2019 – June 2020
• Aggregate: 92%	

## Work Experience

<b>Software Engineer Intern</b> , Login2Xplore	Sept 2024 – Oct 2024
• Developed a Raw Material Inventory Management system integrating <b>JsonPowerDB</b> , optimizing data processing speed and scalability.	
• Enhanced proficiency in handling <b>raw JSON</b> data and utilized high-speed database capabilities for real-time data transactions.	

## Personal Projects

<b>FestVITYa</b>	github.com/ishap11/FestVitya
• Designed and implemented a full-stack college fest management platform featuring modules for user management, event listings, ticketing, secure payments, and role-based access control.	
• Created a normalized relational database schema and real-time updates for events and seat availability, enhancing user coordination and event efficiency.	
• <b>Technologies:</b> Spring Boot, Angular, TypeScript, Java, MySQL	
<b>TaskMate</b>	github.com/ishap11/ProManage
• Built an end-to-end project tracking and team collaboration application with advanced approval workflows, role management, and task assignment features.	
• Designed modular Angular components and integrated RESTful Spring Boot APIs to support interactive dashboards and robust, secure real-time updates.	
• <b>Technologies:</b> Spring Boot, Angular, TypeScript, Java, MySQL	

## Technologies

**Languages & Computer Science Concepts:** Java, DBMS, TypeScript, MySQL, Object-Oriented Programming (OOP), Operating Systems (OS), Computer Networks (CN)  
**FrameWorks & Libraries:** Angular , Spring Boot

## Certifications

- **JsonPowerDB Certification** — Login2Xplore (led directly to internship opportunity)

## Academic and Extracurricular Achievements

- **HDFC Badhte Kadam Scholarship:**for Professional Graduation Students (**2022–23**) Awarded by HDFC Bank for academic excellence and potential in professional studies.
- **Badhte Kadam Scholarship:**for Professional Graduation Students (**2023–24**) Recognized for consistent academic performance and commitment to education.
- **U-Go Scholarship Program:** (**2024–25**) Selected for the U-Go Scholarship based on merit and financial need among women pursuing higher education.
- **LeetCode 200 Days Badge:**Earned for continuous Data Structures & Algorithms practice (Oct 2024).
- **GSSoC 2024:** Selected as a **Top 50 mentor** and achieved **Rank 263** in open-source contributions.
- **Flipkart GRiD 7.0 :** National **Semi-Finalist** for problem-solving and technical innovation.