

Shivani Gupta

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Education

VIT Bhopal University

BTech, Computer Science and Engineering

Cumulative GPA: 9.03/10

Bhopal, Madhya Pradesh

June 2026

12th Standard

Government Higher Secondary School Khannoudhi

MP Board Cumulative percentage: 92.4%

Shahdol, Madhya Pradesh

May 2022

10th Standard

Government Higher Secondary School Khannoudhi

MP Board Cumulative percentage: 95.25%

Shahdol, Madhya Pradesh

May 2020

Technical Skills and Tools

Programming Languages: C++, Java

Development: HTML, CSS, JavaScript, NodeJS, React, Express JS, Tailwind CSS, MongoDB

Tools and Technologies: Git, GitHub.

CS Fundamentals: Data Structures and Algorithms, Object-Oriented Programming (OOP) in C++, Operating System, DBMS

Projects

E-commerce Website (ShopEZ)-MERN Website

27 Jan 2025- 14 April 2025

- Description: Built a dynamic e-commerce site as part of a group project, featuring product listings, advanced search, cart management, secure checkout, and a robust admin dashboard.
- Technology: React.js, Node.js, Express.js, MongoDB, Razorpay API, JWT, bcrypt.
- Role: Frontend and backend development, payment integration, authentication.

Hotel Booking System – MERN Website

May 2025 – August 2025

- Description: Developed a full-stack hotel booking platform allowing users to search hotels, check room availability, and make bookings with real-time updates and admin management.
- Technology: React.js, Node.js, Express.js, MongoDB, Clerk, Stripe payment gateway.
- Role: Full stack development, API design, and admin panel creation.

Floppy Bird Game – Unity

Jan 2025 – Feb 2025

- Description: Designed and developed an interactive arcade-style "Floppy Bird" game, implementing 2D game mechanics inspired by Flappy Bird for engaging, endless gameplay.
- Technology: Unity, C# scripting, 2D physics components, and custom asset creation.
- Role: Full-cycle game development including gameplay logic, collision detection, UI/UX design, and scoring system

Experience

Full Stack Internship-SmartBridge	Jan 2025-April 2025
<ul style="list-style-type: none"> Developed full-stack web applications using MERN stack, integrating frontend UI with backend APIs and databases for seamless user experience. Enhanced skills in RESTful API design, authentication, database management, and deployment of scalable web solutions. Link - https://drive.google.com/file/d/1PTM2HaE5V-7yDxQGDo6HWK8Kv-8fQUhS/view?usp=sharing 	

Extracurricular

- Participated in ZS Associates Hackathon, collaborating on problem-solving skill in a fast-paced team environment.
- Engaged in SolVIT Hackathon, contributing to innovative solutions and honing technical and teamwork skills.

Achievements

- Awarded with Dreamed STAR Scholarship from VIT Bhopal.
- Secured first position in district merit in class 12th.
- Runner-up of the Marathon at VIT Bhopal.

Coding Profile

- GeeksforGeeks** - <https://www.geeksforgeeks.org/user/shivaniguwbm/>
- LeetCode** - <https://leetcode.com/u/shavigupta123/>

Additional Information

Languages: English, Hindi

Hobbies: Runner-up , badminton, carrom.