Divya Gupta

M divyagupta20042004@gmail.com | **८** +91 8839687923

github.com/divya-gupta2004 | in linkedin.com/in/divya-gupta-888361289

Skills

Programming Languages: C/C++, JavaScript

Frontend Development: HTML, CSS, React.js, Tailwind CSS

Backend Development & Database Management: Node.js, Express.js, MongoDB, MySQL

Development Tools: Git, GitHub, VS Code, Postman, Firebase

Soft Skills: Optimistic, Leadership, Team Collaboration

Project Work

YouSpot - Decentralized Media Streaming Platform (Dec 2024)

- Designed and developed a Web3-powered platform combining features of YouTube and Spotify for streaming, sharing, and owning video and audio content.
- Designed 50+ responsive and visually engaging UI components using ReactJS and Tailwind CSS, ensuring a seamless user experience.
- Collaborated with a team of 4 developers to integrate smart contracts using Solidity and Ethereum for secure and transparent operations.
- Implemented IPFS for decentralized content storage, reducing server dependency by 60%.

GuestNest – A Role-Based Smart Guest Management System (April 2025)

- Developed a full-stack web application using HTML, CSS, JavaScript, and Firebase Authentication to manage guest checkins and check-outs with role-based login for Admin and Guest users.
- Implemented dynamic features including real-time data rendering, form validation, session tracking, and secure local storage, enabling management of over 1,000 guest records.
- Designed a responsive and user-friendly UI with **modular components**, **animated transitions**, and **device compatibility**, enhancing user experience and reducing UI issues by 70%.
- Integrated local storage-based data persistence and Firebase auth to streamline access control and improve data integrity with 0% manual errors.

Education

Acropolis Institute of Technology and Research, Indore (Nov 2022 - June 2026)

B.Tech in Information Technology

• Relevant Coursework: Object Oriented Programming, Database Management Systems, Data Structures and Algorithms, Operating Systems, Computer Networks

Certificates

- NPTEL Certification in Database Management Systems (2024)
- Blockchain Basics Certification (2024)

Achievements

- Winner of BLOCKATHON (2024), outshining 50+ teams in blockchain project development.
- Vice President of the Blockchain Technology Club (2024), leading initiatives and organizing 5+ events.
- Achieved 1st place in the State-Level Table Tennis Tournament (2023), surpassing 30+ competitors with exceptional skills, strategic gameplay, and dedication.

Extracurricular Activities

- Participated in the DCC Hackathon (2024) organized by AITR, presenting innovative solutions and ranking among the top 3 finalists.
- Attended an Industrial Visit to Cyber Infrastructure Pvt. Ltd. (2024) & Hotwax Systems, Indore (2025), gaining insights
 into IT workflows, Software Development Lifecycle (SDLC), agile practices, and emerging technologies through professional
 interaction and live project observations.
- Anchored events like Ardor REBOOT (2023) and Ardor UTKRISHT (2024), leading an audience of 500+ attendees, showcasing leadership and communication skills.