

ADITYA KUMAR GAUTAM

adityakumgautam@gmail.com | +917380380517 | [GITHUB](#) | [LINKEDIN](#)

Professional Summary

Web Developer with experience in building full-stack MERN applications and real-time features using tools like Socket.io. Strong in frontend and backend development, API integration, and collaborative teamwork. Holds a CGPA of 8.81/10, reflecting solid academic grounding and a drive for excellence.

Projects

peerPrep – Collaborative Code Editor([Repository](#)) (May-25)

A collaborative web app using *HTML, CSS, JavaScript, React-JS, Javascript, Socket.io, Gemini-API*

- Built **PeerPREP**, a real-time collaborative code editor using **React**, **Socket.io**, and **CodeMirror**.
- Integrated **Judge0 API** for multi-language code execution and testing within the editor.
- Used **Gemini API** to dynamically generate LeetCode-style problem statements.
- Enabled features like **live code syncing**, **language switching**, and **collaborative problem-solving**.

PawVaidya – Veterinary Consultancy Platform ([Repository](#))(Group Project) (Aug 24 –April 25)

A veterinary consultancy platform using *React-JS, Tailwind CSS, HTML, Javascript*

- Role: Frontend Developer**
- Contributed to a 10-member team to develop a platform addressing the gap in veterinary consultancy services in tier 2 and tier 3 cities of India.
- Designed and implemented responsive, user-friendly interfaces using **React.js** and **Tailwind CSS**, focusing on accessibility and usability.
- Collaborated with backend developers and other team members to ensure seamless API integration and functionality.
- Participated in code reviews and team discussions to maintain code quality and alignment with project goals.

Technical Skills

Languages/Technologies: Java| Python | JavaScript | C++ | Web-development
Web Development: HTML | CSS | TailwindCSS | ReactJS | NodeJS | GIT | GITHUB | Socket.io
Databases: MySQL, PostgreSQL
Relevant Coursework: Data Structures and Algorithms | Object Oriented Programming

Education

Vellore Institute of Technology Bhopal, India <ul style="list-style-type: none">B.Tech Computer Science & Engineering	2022 - Present CGPA – 8.81
Kendriya Vidyalaya Air Force Station Memauro, Lucknow <ul style="list-style-type: none">Central Board of Secondary Education (XII)	2021 – 91.6%
Kendriya Vidyalaya Air Force Station Memauro, Lucknow <ul style="list-style-type: none">Central Board of Secondary Education (X)	2019 – 92.6%

Additional Information

Hobbies: Avid Book Reader, Playing Games – Cricket, Badminton, Chess.
Languages: English (Fluent), Hindi (Native).