Suvesh Pandey

jpsuvesh29@gmail.com | +91 72248 99871 | LinkedIn | Portfolio | GitHub

Skills

Languages: C, C++, JavaScript, Typescript, HTML, CSS

Frameworks & Tools: React.js, Next.js, Express.js, Node.js, MongoDB, Postgres, Tailwind CSS, Git

Data Structures & Algorithms: Proficient in DSA concepts and problem-solving

Education

Projects

Bachelor of Technology in Information Technology

Mahatma Gandhi Chitrakoot Gramoday Vishwavidyalaya | Aug 2023 - July 2027

Senior Secondary Examination (Class XII)

Sadguru Public Hr. Sec. School | CBSE - 2023

Excaliboard - Live-Demo | GitHub

• Developed a **real-time collaborative canvas app (Excalidraw clone)** using drawing tools like pencil, rectangle, rhombus, circle, line, arrow, and text, with undo and all delete functionality and **multi-room support**.

GPA: 8.1/10

Percentage: 80.2%

- **Implemented live collaboration** via URL-based room sharing; authenticated users can draw simultaneously and collaborate and see real-time updates.
- Integrated Google Sign-In authentication and persistent data storage with a connected database to manage user sessions and canvas states.

Talkify - Live-Demo | GitHub

- Built a full-stack real-time chat application using the MERN stack, TypeScript, and Socket.io, supporting seamless text and image messaging.
- Implemented user authentication and profile customization, including profile picture uploads and secure, cookie-based session management.
- **Designed a fully responsive UI** with dark/light theme toggle, ensuring optimal user experience across all devices.

Google Gemini Full Stack Clone Live-Demo | GitHub

- Developed a full-stack AI chatbot clone of Google Gemini using the MERN stack and Tailwind CSS, featuring fast (<500ms) AI responses.
- Implemented secure JWT-based authentication, personalized user sessions with dynamic username display, and logout functionality.
- Enabled chat history persistence by storing recent conversations in MongoDB, along with dark/light mode support for enhanced user experience.

Achievements

- LeetCode Solved over 550+ problems focused on data structures and algorithms.
- GeeksforGeeks Top 5 rank in DSA at university level
- HackerRank 5-star rating in C++ (100+ problems solved).