Sacchidanand Tripathi

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Portfolio

Summary

Full-Stack Web Developer with hands-on experience in the MERN stack (MongoDB, Express.js, React.js, Node.js). Proficient in designing and developing scalable, responsive, and user-centric web applications. Skilled in frontend and backend development, RESTful API design, and modern software development practices. Strong foundation in Data Structures and Algorithms, with 800+ problems solved across various platforms like LeetCode, GeeksforGeeks, Codeforces, CodeChef.

Projects

PrimoCab [2] Mar 2025 - Jun 2025

- Built a ride-hailing app with real-time ride tracking and role-based access
- Implemented WebSocket for live driver-rider communication
- Designed responsive UI with Tailwind CSS and React
- Created secure backend with JWT auth and RESTful APIs
- Tech stack MERN, WebSocket

<u>vidTube</u> ☑ May 2025 - Jun 2025

- Built a scalable YouTube-like backend with user auth, video uploads, and playlists
- Integrated Multer and Cloudinary for seamless media handling
- Secured routes using JWT-based auth with refresh token flow
- Enabled real-time features like likes, subscriptions, and community posts
- Tech stack Node.js, Express.js, MongoDB, Multer, Cloudinary, JWT

Feb 2025 - Mar 2025 e-Wallet 🖸

- Created a digital wallet system with real-time money transfers using MongoDB transactions
- Implemented **JWT** authentication for secure login and user management
- Designed a responsive UI using Tailwind CSS for a smooth user experience
- Integrated fund transfer and transaction history features
- Tech stack MERN

Skills

Languages JavaScript, C++, HTML, CSS, C

Technology

- Front-end React.js, Tailwind CSS
- Backend Node.js, Express.js
- Databases MongoDB ,PostgreSQL,
- Authentication Services JWT

Tools VS code, Figma, Postman, Git & GitHub,

Operating Windows System

Education

• Bachelor of Technology - IT

o 2022 - present 8.19 SGPA (till 4th sem)

• JSS Academy of Technical Education

High School

• 2021 92.6%

CBSE