Priyanshu Singh Chauhan

Greater Noida, India

+91 6376126224   priyanshusinghchauhan40@gmail.com   LinkedIn   Portfolio   Github

TECHNICAL SKILLS

Programming Languages: Javascript, Python
Frontend: Tailwind CSS, ReactJS, Bootstrap
Backend: ExpressJS
Database: MongoDB, Google Firebase
Tools: Git, GitHub, VS Code, Figma, Canva
Communication Skills: Hindi, English

PROJECTS

Leetquiz - AI Coding Interview Platform - GitHub

Tech Stack: React, Vite, Tailwind CSS, Mistral AI API   *AUGUST 2025*

- Built an AI-powered web app that generates dynamic **DSA problems** to simulate coding interviews.
- Integrated the Mistral AI API to provide unique questions and instant, detailed feedback on their code submissions.
- A feature-rich UI with React and Tailwind, adding multi-language editor, resizable layout, and countdown timer
- Designed an intuitive UI with features like topic selection, and difficulty levels to enhance the user experience.

Baatchit: Real-time Chat Application - GitHub | Live Demo

Tech Stack: React, Node.js, Express, MongoDB, Socket.IO, Tailwind CSS   *JUNE 2025*

- a full-stack, real-time messaging platform (MERN Stack Socket.IO) featuring a secure JWT authentication flow and a robust encryption layer for message confidentiality.
- A secure user registration process with automated email verification links, using Nodemailer to ensure valid user accounts
- Real-time communication engine using Socket.IO, which enabled instant message delivery and online user indicators.

Collabify: Real-time Collaborative Workspace - GitHub | Live Demo

Tech Stack: React, Node.js, Express, MongoDB, Socket.IO, Y.js, Axios   *JUNE 2025*

- a real-time document collaboration platform, leveraging WebSockets for instant state synchronization across connected clients.
- a secure email-based invitation system allowing users to seamlessly share workspaces and collaborate in real-time.
- Implemented a robust backend API with Express.js and JWT authentication to handle secure user sessions, ensuring protected access to private and shared resources.

Netflix Clone: Feature-Rich Streaming Platform - GitHub | Live Demo

Tech Stack: React, Firebase, Tailwind CSS, TMDB API, Vite   *SEPT 2025*

- A secure, full-stack authentication system using Firebase, including user sign-up, sign-in, email verification, and password reset functionalities.
- A dynamic and fully responsive user interface with React and Tailwind CSS, displaying real-time movie/TV data.
- Implemented advanced features such as a persistent, database-driven 'My List' using Firestore, a global trailer modal, and a real-time 'search-as-you-type' functionality.

EDUCATION

Galgotias' College Of Engineering And Technology

Bachelor of Technology - Computer Science And Engineering (Data Science) *NOV 2022 - JUL 2026*

Emmanual Mission Sr. Sec. School

12th Graduate (RBSE Board) - 99.40% (Physics, Chemistry, Maths) *2020 - 2021*

Emmanual Secondary School

10th Graduate (RBSE Board)- 91%   *2018 - 2019*

ACHIEVEMENTS AND CERTIFICATIONS

- Served as **Creative Coordinator** at Sorotic Pegasus (the women and child empowerment club of GCET).
- Served as an active member of the **Extreme Club**, the official CSE departmental club at GCET.
- Completed the **Oracle Cloud Infrastructure** 2025 Certified Generative AI Professional certification, demonstrating expertise in key Generative AI concepts and deployment practices.
- Completed the AI Certification for **Data Science**, focusing on ML concepts and AI integration in analytics workflows.