PRANSHU TIWARI

AI ENGINEER | FULL–STACK DEVELOPER

CONTACT

📞 8700690700

✉️ pranshutiwari560@gmail.com

📍 Github :https://github.com/Pranshu51?tab=repositories

🌐 www.linkedin.com/in/pranshutiwarii

EDUCATION

2023 - 2027

- B.Tech in Artificial Intelligence & Data Science Vivekananda Institute of Professional Studies, Delhi

  OVERALL CGPA: 9.088

SKILLS

- Programming Languages
- java
- JavaScript
- TypeScript
- Python
- C++
- Frontend Development
- React.js
- Next.js
- HTML5
- CSS3
- Tailwind CSS
- Responsive UI Design
- Backend Development
- Node.js
- Express.js
- FastAPI
- WebSockets (Real-time Applications)
- Databases & ORMs
- PostgreSQL
- Prisma ORM
- Database Design & Queries
- AI / Machine Learning
- Machine Learning Fundamentals
- Neural Networks
- Sentiment Analysis
- House Price Prediction (Regression)
- AI Chatbots
- PDF & Invoice Data Extraction
- Multimodal AI Concepts
- Agentic AI Systems
- Tools & Platforms
- Git & GitHub
- Postman
- Authentication & Authorization

PROFILE

I am a B.Tech student in Artificial Intelligence & Data Science with hands-on experience in building full-stack web applications and scalable systems. I enjoy cloning real-world platforms to understand system design, UI/UX, authentication, and backend workflows. Strong interest in problem-solving, data structures, and modern web technologies.

PROJECTS

Invoice Extractor Chatbot

- Developed a GenAI-based chatbot to extract key information from invoice documents.
- Automated document understanding using NLP and text-processing techniques.

Gemini-Powered PDF Chatbot

- Developed a GenAI-based chatbot to extract key information from invoice documents.
- Automated document understanding using NLP and text-processing techniques.

Real-Time Chat Application

- Built a real-time chat system using WebSockets for instant communication.
- Designed event-driven message handling between client and server.

Brainly Clone

- Created a Q&A platform with complete frontend and backend integration.
- Implemented user posts, answers, and APIs for structured data management.

Lovable Clone

- Developed a modern SaaS-style application clone with clean UI and authentication features.
- Focused on full-stack architecture, responsive design, and real-world product behavior.

LeetCode Clone

- Built a coding practice platform with problem listings and user interactions similar to LeetCode.
- Designed to simulate interview preparation and strengthen DSA-focused workflows.