Anshul Panchal

Education

Galgotias University

2021 - 2025

B. Tech in Computer Science and Engineering

CGPA: 7.86/10

Technical Skills

Languages: Python, SQL, Golang (Basic)

Backend: Django, Django REST Framework, Gunicorn

Frontend: HTML5, CSS3, JavaScript (ES6)

Databases: PostgreSQL, MySQL, SQLite

DevOps & Tools: Git, GitHub, Render, Docker

Experience

Freelance Software Developer

Jul 2025 - Present

Client: Moneywave Solutions Pvt. Ltd.

Remote

- Moneywave Solutions - Corporate Website

Designed and deployed a fully responsive corporate website using HTML, CSS, and JavaScript, ensuring cross-browser compatibility and improving client engagement across devices.

- Hisab Portal - Financial Management Platform

Led the design and deployment of a full-stack financial platform that automated accounting workflows, reducing manual data entry by over 70% and providing real-time financial insights.

- * Developed secure RESTful APIs with **Django REST Framework**, implementing token-based authentication and role-based access control to enhance data security.
- * Created a single-page frontend with **JavaScript (ES6)** for interactive dashboards, real-time updates, and CSV import/export, improving usability and efficiency.
- * Managed production deployment on **Render**, provisioning a **PostgreSQL** database and configuring **Gunicorn**, ensuring scalability and reliable performance.

Projects

Blogging Platform August 2025

- Designed a full-stack blogging platform with user authentication, CRUD operations, and comment system.
- Utilized Django, MySQL, and REST APIs for scalable backend architecture.
- Implemented responsive frontend with HTML, CSS, and JavaScript.
- GitHub: Repository

Schizophrenia Detection Using AI

Sep 2024 - Mar 2025

- Developed classification model using XGBoost, Neural Networks, and feature engineering on PANSS data.
- Achieved high accuracy in detecting schizophrenia and presented findings at ICRITCC 2025.
- **GitHub:** Repository

Publications & Achievements

Publication: "Design and Implementation for Detection of Schizophrenia Using AI" - Presented at ICRITCC 2025.

Problem Solving: Solved 400+ DSA problems on LeetCode, GeeksforGeeks, and Codeforces.

Hackathon: Participated in DEXTERIX Hackathon, competing against teams from over 100 colleges.