ANUBHAV TRIPATHI

+91 9506736531

Email: er.tripathianubhav@gmail.com ◇ Linkedin : er-anubhav ◇ Github : er-anubhav

EDUCATION

B.Tech in Computer Science and Engineering,
ITS Engineering College   2023 - 27

Central Board of Secondary Education,
Fatima Inter College   10th and 12th

SKILLS

Languages	Python, Java, C, TypeScript, JavaScript
Frontend	ReactJS, NextJS, Tailwind CSS, ShadCN, Bootstrap
Backend	NodeJS, ExpressJS, Flask
Frameworks/Libraries	TensorFlow, PyTorch, scikit-learn, NumPy, Pandas, Matplotlib, Seaborn
Tools	Git, GitHub, VS Code, IntelliJ IDEA, Replit, Google Colab, JupyterLab, Hugging Face
Databases	Supabase, MongoDB, MySQL
Soft Skills	Time Management, Teamwork, Communication, Problem Solving, Leadership

PROJECTS

Nirvana: AI-Powered Civic Issue Resolution Platform Python, Flask, Supabase, WhatsApp Business API, React, Tailwind   GitHub

- Built a scalable AI-driven civic issue reporting platform integrated with WhatsApp, enabling citizens to file complaints via chat using text, images, and geolocation.
- Developed a Flask-based backend with real-time webhook processing, triggering ML models for classification, prioritization, and sentiment analysis of complaints.
- Used Supabase for structured storage, real-time sync, and metadata-rich complaint logs; enabled live ticket tracking and citizen notifications.
- Designed a React + Vite-based admin dashboard for governance officials to view, filter, and act on complaints in real-time.
- Focused on inclusive access with multilingual support (in-progress) and no-app-required interface via WhatsApp, promoting digital equity.
- Architected modular microservices for extensibility, enabling future voice-based filing, CRM integration, and mood analytics.

PROFILES

Linkedin : er-anubhav
Github : er-anubhav

ACHIEVEMENTS AND CERTIFICATIONS

Secured **2ⁿᵈ place** out of ~100 teams (270–300 participants) in **Hack the Issue**, a hackathon under TechTrix—the official tech fest of ITS Engineering College; awarded a cash prize of 10,000 INR more info
President of College Technical Club, Nextech Technical Society NexTech
Certified in Completing Foundational C# by Microsoft Certification
Certified in Machine Learning with Python by Freecodecamp Certification