ANMOL TYAGI

Cybersecurity Researcher & AI/ML Enthusiast | Software Developer

at986848@gmail.com · Uttar Pradesh, India

PROFILE

Cybersecurity researcher and AI/ML student with hands-on work in digital forensics, Android and mobile forensics, darknet investigations, OSINT and steganography. Has given technical cybersecurity support alongside law enforcement on digital investigations. Builds private, offline-first software in Python. Positioning: Digital Forensics + AI.

EDUCATION

MCA (AI/ML) In progress
IIMT University, Meerut

BCA Completed
Meerut Institute of Technology (MIT), Meerut

PROJECTS

AK Voice Assistant 2021 - present
Modular Python voice assistant with five-layer query routing, local SQLite caching and offline speech-to-text. In active development.

ancore Browser Apr 2026
Private, offline browser in Python with PyQt5 and QWebEngine. A local JavaScript NLP engine provides page summarization, smart search and OCR.

Web security test, MIT Meerut website
Security testing of a college website that uncovered web vulnerabilities.

Dairy Management Software
Management software built for a local dairy business.

SKILLS

FORENSICS	Digital forensics, Android / mobile forensics, darknet investigations, OSINT, steganography
LANGUAGES	Python, C, C++, Java, JavaScript, SQL
PLATFORMS	Linux, Windows 11, macOS, Android
TOOLS	VS Code, IntelliJ IDEA, Docker, PyQt5

CERTIFICATIONS

MongoDB Certified Developer / Database Specialist. Credentials from Microsoft, SAP Interactive, EduNet Foundation and TechSaksham.

LOOKING FOR

DFIR analyst, threat intelligence, SOC / VAPT and AI security roles, and government cyber labs.