NAMRA ACHARYA

Python • Data Analysis • Machine Learning (BCI-oriented)

📍 India | 🌐 nexusgroups.app

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ABOUT ME

Computer Science undergraduate with strong hands-on experience in Python, NumPy, Pandas, and Matplotlib, focused on data-driven systems and early-stage machine learning. Built and deployed real-world web applications and educational platforms. Actively developing foundational knowledge toward Brain–Computer Interface (BCI) and signal-based analysis.

EDUCATION

B.Tech – Computer Science & Engineering
ICT, Ganpat University | 2024–2027 | CGPA: 8.78

Diploma – Computer Engineering
GTU | CGPA: 8.98

PROJECTS

NexusGroups.app – Student Learning Platform
- Designed and deployed a multi-page educational platform
- Managed content structure, deployment, and maintenance
- Focused on improving accessibility of learning resources

Hospital Website
- Developed and deployed a production website for a healthcare client
- Handled requirements, development, and deployment

AI Voice Assistant (Nexus)
- Built a Python-based voice assistant for system automation
- Implemented voice input/output and web control

Academic & Practice Projects
- PDF sign web app, college management system, bill generator
- Multiple data analysis practice projects using NumPy & Pandas

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SKILLS

Programming & Data: Python, NumPy, Pandas, Matplotlib

ML: Data preprocessing, ML fundamentals (learning in progress)

Web: HTML, CSS, JavaScript, deployment & hosting

AI & Automation: AI agents, voice-based automation

Tools: Git, GitHub, VS Code, Cursor, Figma