NAMAN VERMA

+91-8962908384 | namanverma648@gmail.com | in linkedin.com/in/thisisnamanverma

PROFILE SUMMARY

A passionate AI & Data Science practitioner pursuing BTech CSE(AIML), graduating in 2025, with 1 year of experience and 5+ projects. Skilled in Python, SQL, Deep Learning, NLP, and Gen AI, with certifications from Infosys, Accenture and Udemy, Actively engaged in tech communities.

EDUCATION

Bachelor of Technology in Computer Science & Engineering (Hons)   *Sept 2021 - June 2025*
Shri Shankaracharya Professional University, Bhilai, Chhattisgarh
- Current/Latest CGPA: 7.9

Higher Secondary Education (CBSE Board)   *April 2020 - March 2021*
DAV Public School, Kasdol, Chhattisgarh
- Result: 76.8% (PCM)

TECHNICAL EXPERIENCE

Apr 2025 - Present   **AI Research Intern | PlantoAI**   *Remote*
- Built an assistant chatbot using Langchain, FastAPI and Groq's LLM API.
- Conducted in-depth research to tailor a general copilot to specific client tech stacks, ensuring accurate and error-free integration.

Jan - Mar 2025   **Data Science Intern | Shamgar Software Solutions**   *Visakhapatnam, AP*
- Developed and tested predictive models with Team using statistical techniques.
- Conducted Exploratory Data Analysis (EDA), Participated in team meetings and presented results to clients and stakeholders.

Aug - Nov 2024   **ML Research Intern | Innova World**   *Dankuni, West Bengal*
- Developed & trained regression models (multi-linear, multi-non-linear).
- Performed data analysis & cleaning using Python libraries (Pandas, Numpy, Matplotlib).
- Delivered research reports to senior management and HR.

PROJECTS

Github: github.com/naman648/PROJECTS

AnalyticaR1: Data Analyst Agent - Powered by DeepSeek-R1   *Apr 2025 - Present*
(Tools used: Python, Scikit-learn, Pandas, Data Visualization)
- A predictive model for osteoporosis risk assessment using patients' medical records.
- Performed EDA, Implemented Logistic Regression, Random Forest, Decision Tree & SVC for prediction.

OsteoScan: Osteoporosis Risk Prediction   *Jan - March 2025*
(Tools used: Python, Scikit-learn, Pandas, Data Visualization)
- A predictive model for osteoporosis risk assessment using patients' medical records.
- Performed EDA, Implemented Logistic Regression, Random Forest, Decision Tree & SVC for prediction.

AstroVoice: NASA Astronomical Image Extraction with Audio Explanation   *May - July 2024*
(Tools used: Jupyter, Python, API and gTTS)
- A Python application to retrieve & display APOD images with NASA's API integration.
- Provides High-Definition images with Audio explanations using text-to-speech conversion (gTTS).

SKILLS

Python | SQL | Java | NLP (Sentiment Analysis, Text Classification, NER) | Generative AI (Llama2, GANs)

Deep Learning (Tensorflow) | VS Code | Jupyter | JSON | GitHub | Flask | Postman-API

MS-Office | REST-API | Problem-Solving | Teamwork & Leadership | Communication

AWARDS/ACHIEVEMENTS

- Ranked among **Top-30** Code Innovators at '**HackTheSpace**' national-level offline hackathon in 2024.
(<u>Skills gained:</u> Teamwork & Leadership)
- Earned badge for successfully completing '**HACKTOBERFEST 2024**' Challenge.
(<u>Skills gained:</u> Problem-solving)
- Certified by GDG for a hands-on **AI workshop** on Chatbots, Sentiment analysis, and Voice tech.
- Student Expert at **POSTMAN API FUNDAMENTALS** in 2023.
- Received swags & certifications during **GDG & GDSC** sessions at campus in 2023-24.
(<u>Skills gained:</u> Effective communication)

CERTIFICATIONS

- **Deloitte Australia:** Data Analytics   *April 2025*
- **Infosys:** Citizen Data Science using Python   *May 2022*
- **Skill India Digital Hub:** Digital Skills & Literacy   *March 2024*
- **Accenture:** Introduction to Tech Apprenticeship Job Simulation   *April 2024*
- **Udemy:** 1. Data Structures and Algorithms using Python   *January 2025*
  2. Python Flask – Make Web Apps using Flask

LANGUAGES

- **English**
- **Hindi**