Ganesh Agrahari

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- 📞 +91 9044232872
- 📍 Lucknow, India
- 🔗 My-Portfolio
- in LinkedIn
- GitHub
- HackerRank
- kaggle Kaggle
- LeetCode

🪪 PROFILE

Aspiring **AI & Machine Learning** professional skilled in **Data Science, Deep Learning, Computer Vision, and Web Development**. Proficient in **Python, PyTorch, and DSA**, with hands-on experience from **Twilearn & Unified Mentor** internships. Developed AI solutions like **Face Recognition Attendance** and **Chat Analyzer**. Passionate about **AI-driven innovations**.

📑 CERTIFICATES

- Data Science Level 1 – IBM
- Analytics in IBM Cognos
- Machine Learning–Udemy
- Cyber Security – Microsoft
- App Development -BBDU
- NoSql & DbaaS 101 -IBM

🧩 ACTIVITY

Leet Code Solving ☑
02/2025 – present

GitHub Streak Maintenance ☑
10/2024 – present

HackerRun Problem Solving
03/2025 – present

Member of GDG (Google's Developer Group)
Lucknow, India

Member of Technical team
BBD University, Lucknow, India

AI/ML Workshops Attendee
Lucknow, India

🎓 EDUCATION

BCA Data Science & Artificial Intelligence (in collaboration with IBM)
BBD University ☑
08/2023 – 09/2026 | Lucknow, India

💼 PROFESSIONAL EXPERIENCE

Unified Mentor ☑
Data Science Intern
11/2024 – 01/2025
- Implemented a **text classification pipeline,** improving document categorization accuracy by 20%

Twilearn ☑
Data Science Intern
01/2025 – 03/2025
- Built DeepSeek **AI using Ollama locally with the 1.5B model**
- Conducting **data preprocessing and model fine-tuning** to enhance NLP model

AICTE ☑
AI Intern at QTechSolutions
03/2025 – present
- Working on a **real-world healthcare project** to develop and **integrate an AI-powered chatbot** for doctor consultations, medicine delivery, and prescription recommendations.
- Implementing **NLP and machine learning** techniques to enhance chatbot accuracy, ensuring seamless and efficient user interactions in a scalable AI-driven system.

🧠 SKILLS

Programming & Scripting:
- Python, Java
- DSA, Competitive Programming, HackerRun

AI/ML & Deep Learning:
- Machine Learning , Deep Learning, Computer Vision, Neural Networks, NLP
- Frameworks: PyTorch, Streamlit, Scikit-learn, OpenCV, NLTK

Data Science & Analytics:
- Data Analysis, Data Visualization, Feature Scaling, ETL
- Tools: Power BI, IBM Cognos, Jupyter Notebook, Matplotlib, Seaborn

Databases & SQL:
- Advanced SQL, NoSQL (Mongo) DB

Web Development & Version Control:
- HTML, CSS, JavaScript, Node.js, Next.js
- Git, Version Control

📂 PROJECTS

Face Recognition Attendance System : ☑
- **Developed a real-time attendance system with 95% accuracy**, Reducing manual efforts by 40%

Cine Match pro (Movie Recommender) : ☑
- Achieved **95% user satisfaction accuracy** through personalized **movie recommendations**

Chat Analyzer : ☑
- Developed a **WhatsApp Chat Analyzer using Streamlit and NLP**, extracting key insights and statistics from chat data.

SMS Spam Classifier : ☑
- **Achieved 98% accuracy in detecting spam messages** using an optimized NLP model

Ganesh Portfolio site : ☑
- An **attractive, responsive** portfolio built with **Next.js**, showcasing my expertise in **AI, ML, and Web Development**