



GAGAN YADAV

COMPUTER SCIENCE (ARTIFICIAL
INTELLIGENCE AND MACHINE LEARNING)
STUDENT

CONTACT

Phone:

+91-8765267172

Email Address:

gaganyadav2094@gmail.com

Address:

Sultanpur, Uttar Pradesh, India

Website

GitHub:

github.com/GaganYadav20

SOFT SKILLS

- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

TECH SKILLS

- Python (Expert)
- Java (Expert)
- C++ (Intermediate)
- Data Structures
- Algorithms
- SQL, MySQL
- Machine Learning
- Web Development

LANGUAGES

- English (Fluent)
- Hindi (Fluent)
- German (Basic)



PROFILE

AI/ML Engineer specializing in Python-based machine learning solutions and data-driven applications. Third-year Computer Science (AIML) student with practical experience in predictive modeling, data analysis, and algorithm implementation. Expertise spans from traditional ML techniques to emerging Generative AI technologies, with strong full-stack development capabilities for end-to-end AI solution deployment.



EDUCATION

**B.Tech in Computer Science (Artificial
Intelligence and Machine Learning)**

2023 - 2027

G.H. Rasoni College of Engineering &
Management, Pune

GPA: 7.8



PROJECTS

**Diabetes Prediction using Machine
Learning**

JUNE 2025 - JULY 2025

Built a comprehensive machine learning model to predict diabetes likelihood using healthcare data, implementing end-to-end data science workflow from preprocessing to model deployment.

Technologies Used: Python, Scikit-learn, Pandas, NumPy, Matplotlib, Seaborn, Logistic Regression

Weather Application

APRIL 2025- MAY 2025

Created a dynamic web application providing real-time weather information with 3-day forecasts, interactive UI, and weather-responsive design elements.

Technologies Used: HTML, CSS, JavaScript, OpenWeatherMap API, JSON, Responsive Design



ACHIEVEMENTS & HACKATHONS

- Completed Complete Data Science, Machine Learning, DL, NLP Bootcamp by Krish Naik, KRISHAI Technologies Private Limited on Udemy, gaining comprehensive expertise in advanced AI/ML techniques and neural networks.
- Completed Green Skills & AI Foundation Course under Skills4Future Program at G.H. Rasoni College of Engineering and Management, Pune, in collaboration with Edunet Foundation, AICTE, and Shell India in July 2025.