

PARAG VARSHNEY



CONTACT

- +91 9760865414
- paragvarshney9678@gmail.com
- Bahjoi, District Sambhal UP
- <https://myportfolio-one-jade.vercel.app/>
- github.com/VarshneyParag

SKILLS

- Python (IBM Certified)
- Power BI (Udemy Certified)
- Machine Learning
- Web Development (HTML/CSS/JS, Flask)
- APIs (Google Translate, Web Scrapping)
- Data Analysis (Pandas, SQL)
- NLP (Chatbots) | Computer Vision
- Soft Skills:
- Leadership: Led team projects (e.g., Diabetes Prediction ML model).
- Critical Thinking: Developed 10+ problem-solving projects (e.g., Sales Forecast).
- Time Management: Balanced academics with 2+ years of project development.
- Teamwork: Collaborated on open-source projects and hackathons.

LANGUAGES

- English
- Hindi

INTERESTS:

Open-source projects
Hackathons
Teaching coding basics.



PROFILE

AI Engineer & Full-Stack Developer with 2+ years of experience building AI-integrated web applications and Python-based tools. Passionate about solving real-world problems using Machine Learning, NLP, and automation. Strong foundation in Python, Web Development (HTML/CSS/JS), and Data Analysis.



INTERNSHIPS

InternsElite (Remote)

JUN 2024- AUG 2024

Machine Learning Specialist Intern

- Developed a Diabetes Prediction Model with 89% accuracy using Logistic Regression/Random Forest, deployed via Flask.
- Implemented supervised/unsupervised ML algorithms (regression, classification, clustering) on Kaggle datasets.
- Certified for both training and internship completion by InternsElite.

Teerthanker Mahaveer University

AUG 2024

College Work Phase Projects

- Built a predictive calculator to classify products as "Good/Bad Sales Forecast" based on: Discounted vs. Actual Price
Discount Percentage
Product Ratings
Historical sales data (Kaggle dataset).
- Tools: Python, Scikit-learn, Pandas, Jupyter Notebook
- Key Achievement: Achieved 82% accuracy in predicting sales trends

Self-Developed AI FAQ Chatbot

JULY 2025

Independent Project

- Built from scratch using NLP techniques (TF-IDF + Cosine Similarity) to answer user queries with 85% accuracy
- Tools: Python, NLTK, Flask, Render
- Key Achievement: Reduced manual FAQ search time by 60% in simulated tests



EDUCATION

B.Tech in Artificial Intelligence & Machine Learning

2022-2026

Teerthanker Mahaveer University, Moradabad

- Current CGPA: 7.6/10

UP Board (XII)

2020

Krishna Murari Manorama Inter College, Bahjoi

- Percentage: 56%