

Manvi Garg

Tundla • +91 7453837823

manvigarg51@gmail.com • LinkedIn: <https://www.linkedin.com/in/manvi-garg-9a523b228/>

PROFESSIONAL SUMMARY

Aspiring software engineer with hands-on programming with Python and data structures and also the capability to apply machine learning algorithms and Python Libraries like NumPy, Pandas, TensorFlow, and more, and also productive thinking for data visualization and data analysis with problem-solving skills.

PROFESSIONAL EXPERIENCE

JOVAC Exploring Data Science, GLA University, Mathura

Trainee

June 2022

Tata Data Visualization, Tata Group

Intern

May 2025

PROJECTS

InstaBuild – A Business Website

A responsive cottage construction website showcased LGSF techniques for steel frame houses, with a dynamic user information capture system that securely stored data, boosting collection efficiency by 40%.

Technologies: HTML5, CSS3, JavaScript, PHP.

Predicting Interest Level of Rental Listing - Machine Learning

I performed data collection and cleaning on a large property dataset, conducted to identify pattern and trends, and built a predictive model using Python with visualizations created in Matplotlib and Seaborn.

Technologies: Machine Learning, Data Analysis, Python, Frontend, Flask.

SKILLS

Technical Skills: Machine Learning (Python), Web Development, Python Libraries, Hugging Face, LLM, AI/ML Techniques, AWS, Data Visualization, Version Control (Git), Flask, Prompt Engineering, GenAI, Web Scraping.

Tools: VS Code, GitHub, Excel, Jupyter Notebook, AI Tools.

Soft Skills: Problem-Solving, Excellent Communication, Analytical Mindset, Quick Learner, Collaborative.

CERTIFICATIONS

- Participate in IBM National Hackathon CODEWAR23, UPES.
 - **Exploring Data Science** - Gold Medalist, GLA University.
 - **Web Development** - Johns Hopkins University (Coursera).
 - **SQL and Relational Databases 101** - IBM.
 - **Introduction to Generative AI** – Google.
 - **Programming Essentials in Python** - Cisco Networking Academy.
 - **Robotics Course** – Infosys.
-

EDUCATION

B.tech, Computer Science and Engineering with Specialization in AIML

GLA University, Mathura

12th, Central Board of Secondary Education(CBSE)

Tiny tots Inter college, Tundla