Aman Ahmed Khan

Indore, India in linkedin.com/in/amanahmedkhan in/amanahmedkhan in/aman

ABOUT ME -

Driven and meticulous Computer Science graduate with a strong analytical mindset and a deep enthusiasm for data analysis. Equipped with robust skills in Python, SQL, and data visualization, I am eager to apply my expertise to uncover actionable insights and support data-driven decision-making.

EDUCATION —

Bachelor of Technology in Computer Science

2021-2025

Acropolis Institute of Technology and Research, Indore

• CGPA: 6.97

Senior Secondary School Certificate (10+2)

2020-2021

The Bhavans' Prominent School

• percentage: 93.5

PROJECTS —

Automated Traffic Sign Recognition System

- Developed an automated system using Python, TensorFlow, OpenCV, and Matplotlib.
- Implemented machine learning algorithms to recognize traffic signs from images.
- Designed a user-friendly interface using Tkinter.
- Achieved an accuracy rate of 92% in sign recognition.

Diwali Sales Insights Using Python

- Conducted data analysis on Diwali sales using Python.
- Utilized numpy, pandas, matplotlib, and seaborn for data cleaning, EDA, and visualization
- Identified key customer segments and top-selling products, optimizing sales strategies.

SKILLS -

Computational

- Data Analysis: Data Cleaning, Data Visualization, Statistical Analysis
- Programming Languages: Python, SQL, C++, JavaScript
- Tools & Libraries: Pandas, NumPy, Matplotlib, Seaborn, Excel, Power
- Database Management: MySQL
- Web Development: HTML, CSS, JavaScript
- Soft Skills: Communication, Problem-Solving, Team Collaboration

CERTIFICATIONS & AWARDS —

- CPA Programming Essentials in C++ (CISCO)
- Python, Linux, RDBSM, Git, HTML, CSS (Spoken Tutorials)
- Fundamentals of Database: What is SQL?
- Introduction To MS Excel