MONU SAINI

Phone No.- 8696807790

Mail: monusainideveloper@gmail.com

LinkedIn: www.linkedin.com/in/monusainidev



Diligent MCA graduate with a keen interest in data science and a solid foundation in database management, programming, and statistical analysis. Proficient in Python, SQL and data manipulation techniques. Skilled in developing and implementing machine learning models for various applications. Experienced in leveraging data-driven insights to optimize business processes and drive decision-making. Eager to apply analytical skills and contribute to innovative projects in a dynamic data science environment

EDUCATION QUALIFICATION

❖ ABDUL KALAM TECHNICAL UNIVERSITY, UTTAR PRADESH

MCA [AUGUST, 2025]

Relevant coursework: C/C++ Programming Fundamentals, Database Management Systems (DBMS), Object-Oriented Programming (OOP) with C++, Python Programming, Data Structures and Algorithms, SQL.

Rajasthan University, Rajasthan

BCA [July 2023]

Relevant Coursework: Python, DBMS, SQL, Statistics

CGPA: 7.5

Board of Secondary Education Rajasthan (BSER)

12th Grade Percentage: 77%

Academic Projects

Colour Identification using Machine Learning

- Developed a machine learning model to identify colours in images using Python.
- Utilized image processing techniques and algorithms to accurately detect and classify colours.
- Achieved an accuracy rate of 95% in colour identification.

Smartphone Sales Analysis: From Data Clean-up to Complex SQL Interrogation

- Proficiently managed data pre-processing tasks, refining raw datasets for analysis.
- Demonstrated mastery in SQL querying techniques, navigating complex database structures to extract actionable insights.
- Enhanced proficiency in Python for data manipulation and analysis.
- Improved sales forecasting accuracy by 15% through advanced SQL querying.

SKILLS & CERTIFICATION

Skills:

- Technical Skills: Database SQL, Python, Version Control, Django, Bootstrap, Excel, Data visualization, Problem-solving, Analytics
- Non-Technical Skills: Communication, Teamwork, Time Management, Critical Thinking, Attention to Detail, Adaptability, Creativity

Certification:

- Python for Beginners and Intermediate Python from Solo Learn
- Python, SQL Hacker Rank
- Google Data Analytics Coursera
- Start Cyber Secure User IANT (Institute of Advance Networking Technology)