DEVESH MISHRA

Greater Noida, U.P.

८ +91-9026236171 **▼** mishra.devesh131@gmail.com **□** <u>Linkedin</u> **○** <u>Github</u> **□** <u>Portfolio</u>

SUMMARY

Aspiring data analyst with a strong foundation in **Python**, **SQL**, **Statistics**, and **Machine learning**, seeking opportunities to apply analytical skills in a dynamic work environment. Eager to leverage expertise in data visualization tools like **Power BI**, **Tableau**, and proficiency in data manipulation libraries including **Pandas** and **NumPy** to derive actionable insights from complex datasets. For details, click here.

EDUCATION

Islamia College of Commerce

2020 - 2023

Bachelor of Commerce (B.Com) Percentage - 61

Gorakhpur, Uttar Pradesh

INTERNSHIP

YBI Foundation

APR 2024- MAY 2024

Data Science and Machine Learning Intern

Virtual

- Handled data cleaning and modeling, data visualization and story telling through machine learning concepts.
- Completed a **movie recommendation project** which aims to build a machine learning model for a movie recommendation system.

Ineuron Intelligence Pvt Limited

JAN 2024- MAR 2024

Machine Learning Intern

Virtual

- Developed a Credit Card Fraud Detection System using machine learning algorithms.Led data preprocessing efforts for accurate analysis of credit card transaction data.
- Contributed to model development and evaluation, ensuring robust fraud detection capabilities.

PROJECTS

Machine Learning Project: Diabetes Prediction Python, EDA, Matplotlib, Seaborn

2024

- Implemented diverse **supervised ML algorithms** for diabetes prediction from health metrics, rigorously evaluated for accuracy.
- Deployed the top-performing model for real-time risk assessment, advancing proactive healthcare interventions.

SQL Project: Walmart Sales Data Analysis 🗷 | SQL

2023

- Analyzed Walmart sales data from three stores to improve sales strategies and make more money.
- Cleaned up the data and found important patterns like when products sell best, helping to make smarter decisions and understand customers better.

2024

- Identify **patterns** and **trends** in employee attrition. -Understand the demographic factors contributing to attrition.
- Evaluate the effectiveness of **retention strategies**. -Inform **decision-making** for HR policies and practices.

TECHNICAL SKILLS

- -Languages: Proficient in Python with expertise in Statistical Analysis (Descriptive Inferential Statistics) and Machine Learning (Supervised Unsupervised Learning, Model Evaluation).
- -Tools: Skilled in Data Visualization (Power BI, Tableau, Matplotlib, Seaborn, Plotly), Data Manipulation (Pandas, NumPy), and Database Management (SQL, MySQL); adept in Microsoft Excel (Pivot Tables, VLOOKUP, Macros, VBA. Strong in Exploratory Data Analysis (EDA), with excellent Problem-Solving and Communication Skills.).

CERTIFICATIONS

- Google Advanced Data Analytics Certification-Coursera
- Data Science Master's Certification PW Skills
- SQL Udemy
- Python Great Learning