

Muhammad Huzaiifa

[LinkedIn](#) | [Github](#) | [Portfolio](#)

Skills

Programming
Web & Database
Frameworks
Tech
Language

Python · C++
HTML · CSS · MYSQL · POSTGRESQL
NumPy · Pandas · Matplotlib · Seaborn
Git · Visual Studio · VS Code · MS Office
Urdu · English · Pushto · Hindko

Education

2023 - 2027

Bachelors of Sciences in Data Science

Institute of Management Sciences

(Expected Graduation 2027)

Projects

Data Science Salaries Analysis using Pandas and Matplotlib [Link](#)

- Conducted a comprehensive analysis of data science salaries using **Python's Pandas library** and **Matplotlib for data visualization**.
- Cleaned and preprocessed salary data** to ensure accuracy and reliability in the analysis.
- Created informative **data visualizations** to present salary findings effectively.

SQL Data Analysis using PostgreSQL of Music Store [Link](#)

- Conducted an in-depth analysis of a music store's database using **PostgreSQL**.
- Extracted and transformed data to **answer critical business questions** related to sales, customer behavior, and inventory management.
- Developed **SQL queries** and performed **complex joins** and aggregations.

Exploratory Data Analysis on US Car Accidents (2016-2019) [Link](#)

- Uncovered intriguing insights related to accident severity, geographical distribution, time of day, and other relevant factors.
- Leveraged **statistical techniques** and **data visualization** tools to reveal patterns and trends within the dataset.
- Provided valuable insights that can contribute to **improved traffic safety measures** and accident prevention strategies.