



Youssef Mohamed

Data Enthusiast. Aspiring Data Analyst

About Me

I am Youssef, a data analyst who specializes in turning data into actionable insights using tools like Excel, SQL, Python, and Power BI. I have experience in analyzing complex data and supporting strategic decision-making. My passion is extracting real value from data to help businesses grow and make smart decisions.



Education

1

Faculty of Artificial Intelligence NMU

Currently pursuing my second year of study, specializing in the application and development of AI technologies.

2

Hands-On Experience

Focus on practical application and real-world projects, gaining valuable experience in AI development.

3

DEBI

Data Analysis

Skills



Programming Languages

Python, C++, SQL, R



Data analysis

- Excel, Power BI, Tableau.
- Data cleaning, processing, and Visualization.
- Dashboard Creation: Interactive and Visualization Reports.



Team Leader

Lead a team of developers in the successful completion of multiple projects, fostering a collaborative and productive environment.



Projects

1

Sales Analysis

Analyzed detailed sales data for Q4 using Excel. The dataset included orders, geographical areas, sales representatives, items, prices, quantities, and discounts.

- Used Pivot Tables and Power Pivot to:
- Build an interactive dashboard showcasing revenue and net profit by region and sales representative.
- Analyze the performance of top-selling products.
- Calculate the financial impact of taxes and discounts on overall revenue.

Deliver actionable insights for improving sales strategies.

Tools Used:

Excel (Pivot Tables, Power Pivot)

Statistical Analysis Skills

Results:

Identified high-performing regions and their most profitable products.

Provided clear insights into challenges and opportunities to boost revenue.

link github: [projects-data-analysis/task.xlsx](https://github.com/youssef-kormed/projects-data-analysis) at main · [youssef-kormed/projects-data-analysis](https://github.com/youssef-kormed/projects-data-analysis)



Offered Services

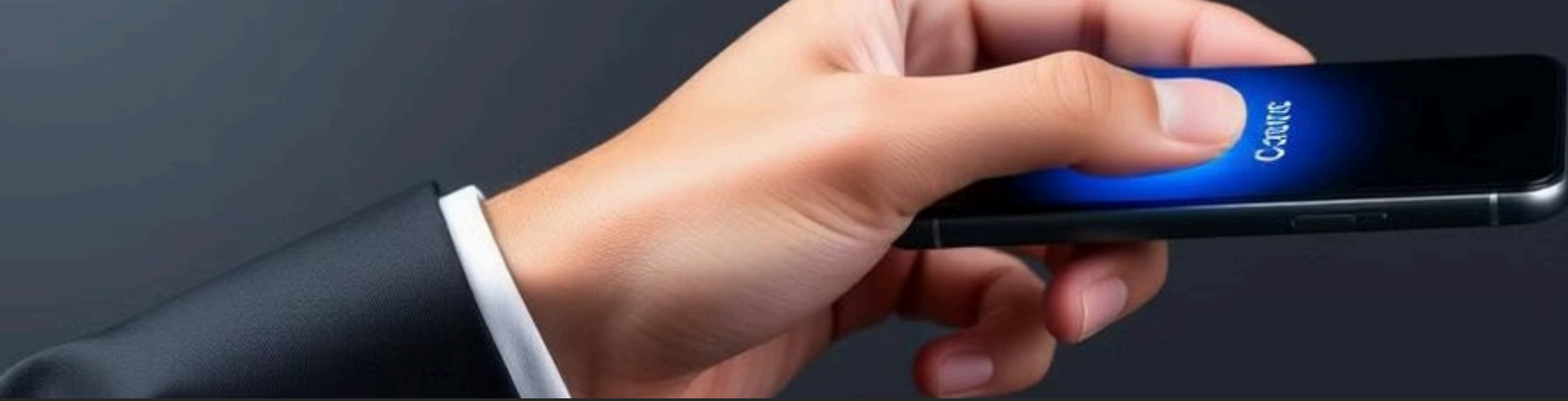
Data Analysis

- Data Cleaning and Preparation.
- Dashboard Creation and Visualization.
- Data Analysis and Reporting.
- Insight-Driven Decision Support.

Achievements

- Received the “Project of the Year” award for leading a team in developing a smart parking vehicle
- Consistently praised for delivering actionable insights in team setting





Call to Action

Let's connect! I'm eager to collaborate on exciting Data analysis projects. Contact me today:

Email: youssefkormed1@gmail.com

Phone: +20 1028768244