Marwan Mohamed

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SUMMARY

Aspiring data analyst with a strong background in accounting and commerce. Proficient in data analysis using Excel, SQL, Power BI, and Python. Experienced in financial analysis, inventory management, and business intelligence reporting. Passionate about leveraging data to enhance decision-making and operational efficiency.

EDUCATION

B.S. Business Expected SEP 2025

Suez University

Courses

Digital Egypt Pioneers Initiative - DEPI Data Analyst

Oct 2024-Expected Jun 2025

TECHNICAL SKILLS

- Business Intelligence Tools: Power BI, Tableau, Power Query
- Data Management: Data Modeling, Data Cleansing
- Data Visualization: Power BI, Tableau, PowerPoint- Reporting and Decision Making
- Data Analysis & Query Languages: SQL
- Advanced Excel: PivotTables, Lookup Functions, Charts, Data Analysis Tools

EXPERIENCE

Storekeeper - [Semadco] 2023 - 2025

RELEVANT PROJECTS

English Premier League Analytics Dashboard

Feb 2025

Developed an interactive dashboard to analyze the performance of English Premier League (EPL) teams and players. This dashboard provides comprehensive insights into Goal Contributions, player performances and attacking players analysis.

Tools: Power BI. **Key Insights:**

Team Performance: Visualized team standings, points, goals scored, and goals conceded.

Player Analysis: Analyzed player statistics such as goals, assists and their attacking momentum.

Product Analysis Dashboard

Feb 2025

Designed and developed an interactive dashboard to analyze product sales, profit margins, and regional performance for the years 2020–2021. This dashboard provides comprehensive insights into product performance, sales methods, and customer trends.

Tools: Power BI.

Key Insights:

Sales Performance: Visualized total sales of \$89.99M and total profit of \$33.21M, highlighting top-performing categories such as Men's Street Footwear and Women's Apparel.

Regional Analysis: Identified the West region as the highest revenue contributor, accounting for 27.62% of total sales.

Sales Channels: Revealed in-store sales as the dominant channel, contributing 39.63% of total sales with the highest profit margins.

Customer Trends: Highlighted seasonal sales peaks during Q3, driven by increased demand for summer products.