
Summary

Data Analyst and Power BI Developer skilled in Python, Power BI, and Excel, with hands-on experience in data analysis, reporting, dashboard development, and automation. Experienced in developing and enhancing Power BI solutions across various projects, in addition to delivering freelance analytics services on Khamsat and Mostaq. Focused on transforming complex data into actionable insights and building effective data-driven solutions.

Education

- **Bachelor's degree in computer science** – Faculty of Engineering
[Menoufia University] | [2020-2025]

Skills

- Technical Skills:
 - Python (Pandas, NumPy)
 - SQL (Joins, Aggregations)
 - Tableau and PowerBI (Visualization and interactive Dashboards)
 - Excel (Pivot Tables, VLOOKUP, VBA)
 - Machine Learning Basics.
 - Power Automate

Experience

Power BI Developer – Technology Guide EST | Saudi Arabia | Remote | 08/2025 – Present

- Developed advanced Power BI dashboards for healthcare-sector projects.
- Applied DAX, Power Query, data modeling, and advanced visualization techniques.
- Enhanced dashboard usability, performance, and data-driven reporting.

Freelance Data Analyst – Khamsat & Mostaq | 05/2025 – Present

- Delivered data cleaning, transformation, and reporting solutions for multiple clients.
- Built interactive Power BI dashboards tailored to business needs.
- Automated Excel reports using advanced formulas and scripts.
- Extracted data using web scraping for market research projects.

DEPI – Data Analysis Program | 10/2024 – 07/2025

- Analyzed datasets and built interactive Power BI dashboards.
- Wrote SQL queries for data manipulation and reporting.

NTI Summer Training – Introduction to AI | 06/2023 – 07/2023

- Learned AI and machine learning fundamentals using Python.
- Completed hands-on projects applying AI techniques to real-world data.

Projects

Enterprise Excel Automation & Approval System – Qiddiya

- Built a centralized Excel Online system to manage annual plans, tasks, and multi-function data.
- Implemented secure role-based access with logged changes and automated manager approvals.
- Automated workflows using Office Scripts and Power Automate for data governance.
- Developed Power BI dashboards for performance tracking, budget allocation, and hiring needs.
- Prepared and transformed data using Power Query for accurate reporting.

World Health Survey Analytics Dashboard

- Analyzed large-scale health survey data to derive key demographic, behavioral, and clinical indicators.
- Transformed coded survey data into meaningful categories using Power Query for fast refresh and accurate analysis.
- Built interactive Power BI dashboards covering population and health metrics.
- Developed advanced health metrics, including BMI classification, undiagnosed diabetes detection, lipid profiles, and chronic disease indicators.