# **Mostafa Atta**

### DATA ANALYST & WEB SCRAPER

## Helwan, Cairo | (+20)1112933154 | mostafasdataverse4@gmail.com | Portfolio

## **Objective**

Data Analyst with strong skills in Python, SQL, and Power BI, seeking to apply data-driven insights to support business decision-making and drive performance improvements.

## **Projects**

#### Marketing A/B Test Analysis

08/2025

- Designed and conducted A/B testing to evaluate digital marketing campaign performance
- Analyzed key metrics (CTR, ROI, conversions) using Power BI to compare ad variants.
- Provided actionable insights that guided data-driven marketing decisions.

#### Daily Price Tracker – Automated Data Pipeline for E-commerce Insights

06/2025

- Designed a dynamic Power BI dashboard powered by Python-based web scraping.
- Built a full pipeline for daily product data extraction (price, discount, reviews) from different Ecommerce web sites.
- Created automated scripts with Selenium & BeautifulSoup, scheduled to run daily.

#### Facebook Ads Performance Analysis Dashboard

04/2025

- Cleaned and prepared Facebook ad data using Python (Pandas) for analysis.
- Built an interactive two-page Power BI dashboard with key KPIs (impressions, clicks, cost, conversion rate).
- Visualized performance by age, gender, company, and interests to support data-driven campaign optimization

#### **Education**

**Fayoum University** 

Bachelor of Science in Computers and Artificial Intelligence

2022-2026

#### **Skills & abilities**

Programming: Python (pandas, NumPy, BeautifulSoup, Selenium, requests), Javascript.

**Data Visualization**: Power BI, Matplotlib, Seaborn. **Data Tools**: Excel, SQL,Postgersql,SQL server.

Soft Skills: Strong communication, problem-solving, teamwork, adaptability, and attention to detail.

Other: Git, Jupyter Notebook, Microsoft Word, PowerPoint