# Ziad Abozekry | Data Scientist

#### Contact info:

ziadabozekry01@gmail.com | ■ +20 128 806 6113 | 
LinkedIn | ■ GitHub | ● Portfolio | 
Cairo, Egypt

### **Professional Summary**

Data Scientist with expertise in Python, SQL, Power BI, and advanced analytics. Experienced in applying machine learning and statistical methods to deliver actionable insights. Continuously advancing skills through projects and training, with a proven ability to transform raw data into intelligent business solutions.

#### **Skills**

Python (Data analysis, ML, Pandas, NumPy, Scikit-learn, TensorFlow and automation.)

Power Bi (data visualization, DAX, dashboarding)

**SQL** (database management, querying, optimization)

**Excel** (Pivot tables, data cleaning, formulas, reporting)

Web development (HTML, CSS, JavaScript)

#### **Education**

B.Sc. in Artificial Intelligence | Egyptian Russian University, Cairo | 2022 – 2026

#### **Experience**

#### Data Analyst Intern | Shell | Aug 2025

Built **Power BI dashboards** for **RTM and Digital Marketing teams** to track **KPIs** and **improve decision-making efficiency.**Collaborated with cross-functional teams to provide actionable insights for process optimization.

### Data Analyst Intern | DEPI | Jul 2025

Present

Completed training in data cleaning, transformation, and visualization. Built Excel Pivot Tables and Power BI dashboards for simulated business cases. Applied statistical analysis to real-world datasets in training projects.

### Central Operations Intern | NBK Egypt | Aug 2024

Learned corporate workflows, documentation, and compliance standards. Managed and archived banking files in internal systems for secure retrieval. Developed workplace discipline by meeting deadlines in a fast-paced environment.

### **Certifications & Training**

Huawei Academy at ERU – Artificial Intelligence Training Program (2024)

Data Visualization with Python - IBM (2024)

Data Analysis with Python - IBM (2024)

Supervised Machine Learning: Regression and Classification - DeepLearning.AI (2024)

# **Volunteering**

### Technical Member | IEEE Student Activity | 2024

Published an educational blog simplifying the Data Science Lifecycle for beginner students. Collaborated with team members to ensure accuracy and accessibility of content.

# **Projects**

Superstore sales analysis - Power Bi, Dax, Excel

Insurance company analysis - Power Bi, Dax, Excel

Adidas sales analysis - Power Bi, Dax, Excel

Learning Platform Analysis - Power Bi, Dax, Excel

Global Health Analysis - Power Bi, Dax, Excel

Interior finishing and designing company website - Html, CSS, JavaScript