

## Summary

---

Highly motivated data analyst with an IBM Data Analyst Certificate, proficient in data analysis tools and techniques. Skilled at transforming complex data sets into actionable insights that drive informed decision-making. Eager to leverage analytical expertise to optimize organizational performance within a fast-paced environment.

## Skills

---

- Communication skills
- Leadership
- Data Storytelling
- Python (Pandas, NumPy, Matplotlib)
- SQL (SQL Server, MYSQL, PostgreSQL)
- Data Visualization tool (M.S power BI – EXCEL)

## Education

---

**BACHELOR OF SCIENCE**– Damanhur University – Beheira, EG

(Expected Graduation: June 2025)

Majors: CHEMISTRY & MICROBIOLOGY

## Activities and Volunteering

---

**KPMG AU DATA ANALYTICS** – Virtual internship

October 2023

- Completed a simulation focused on advising a client on customer targeting with the Data Analytics & Modelling team.
- Analysed data to target high-value customers based on demographics and attributes.
- Developed dashboards to communicate findings with visuals

**LED A TRIP FOR 100 INDIVIDUALS:** – Activities

JUL 2022

- successfully organized and led a 100-person trip, demonstrating strong planning and coordination skills.

**PARTICIPATING IN AN ENVIRONMENTAL INITIATIVE “HORUS”:** – Volunteering

AUG 2021

- Supported Horus Environmental Awareness Initiative, educating adults and students on environmental preservation.

## Projects

---

**HR ATTRITION DASHBOARD** – Personal Project

March 2023

- Analyzed HR data to identify key drivers of employee attrition.
- Allowing the company to identify areas for improvement in employee retention.
- The data suggests some correlation between employee educational attainment and attrition.

**SUPERMARKET SALES ANALYSIS** – Personal Project

May 2023

- Analyze branch performance (sales %) across 3 months.
- Compare gender buying preferences.
- Identify top-selling products & preferred payment methods.

## Courses and Certificates

---

- **IBM DATA ANALYST SPECIALIZATION** - Coursera
- **SQL FUNDAMENTALS** – Data camp (Provides a foundation for querying and retrieving data from relational databases)
- **SUCCESSFUL PRESENTATION** – Coursera (Enhances my ability to communicate data insights effectively)