

PROFESSIONAL SUMMARY

- Experience in data extraction, manipulation, and interpretation.
- Excellent PowerPoint and Excel.
- Data-driven decision making – ability to problem-solve, take decisions based on data and insights.
- An ambitious, energetic, bold, accountable, self-driven and a fast learner.
- Ability to learn new software and technologies quickly.
- Strong analytical skills and a passion to work with large sets of data.
- Solid understanding of mathematical and statistical modeling.
- experience with the machine learning cycle, from development and training to deployment and re-training.
- Expertise in SQL and Python.

EDUCATION AND CERTIFICATIONS

Bachelor of Science, *computer science*, Cairo University | anticipated graduation Nov 2022

Data Analytics Virtual Experience, Accenture

Google Data Analytics, Google

Improving Neural Networks: Hyperparameter Tuning, Regularization and Optimization, DeepLearning.AI

Neural Networks and Deep Learning, DeepLearning.AI

Database Fundamentals, ITI

Introduction to SQL Server, DataCamp

Data Manipulation with pandas, DataCamp

Introduction to Python, DataCamp

Introduction to Relational Databases in SQL, DataCamp

Joining Data in SQL, DataCamp

Intermediate Python, DataCamp

Introduction to SQL, DataCamp

PROFESSIONAL EXPERIENCE

Data Analytics intern, Accenture | Jan 2022 – Feb 2022

- Defined problem and requirements of the clients
- Cleaned data from any missing or wrong values and used data queries for modeling data.
- Visualized and extracted story from data
- Presented insights to the Client

titanic analysis project, kaggle | Jan 2022

- visualized to data with python
- analyzed data with python
- Implemented machine learning models for prediction with python

supermarket sales analysis project, kaggle | Nov 2021 – Dec 2021

- Cleaned data from any wrong or missing values.
- Implemented data analysis and data visualization.

SKILLS

Strong analytical skills
Problem Solving

SQL
Machine learning

Python
data visualization

Spreadsheets
Excel

EXTRACURRICULAR & ACADEMIC ACTIVITIES

BCG Virtual Experience Program (2020) - (20 hours)

Participated in the open access BCG Virtual Experience Program with Forage

Modules Completed

- Business Understanding & Hypothesis Framing
- Exploratory Data Analysis
- Feature Engineering & Modelling
- Findings & Recommendations