

Abdelrahman Mohamed Hafez

Data Analyst

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Objective

To obtain a challenging Data Scientist position in a dynamic and innovative organization where I can utilize my technical and analytical skills, with a goal of becoming a highly skilled Data Scientist.

Experience

IBM | Data Analyst Intern

March 2024 – June 2024

Worked on data analysis projects, utilizing Python and SQL to derive insights and support business decisions.

ALX | Data Scientist Intern

May 2023 – August 2024

Developed machine learning models and created data visualizations, applying statistical techniques to analyze complex datasets.

Digital Egypt Cubs Initiative | Front-End Developer Intern

January 2023 – Present

Worked on various web development projects, building responsive websites and improving user experience using HTML, CSS, and JavaScript.

Bain & Company | Sales Data Analyst

March 2024 – July 2024

Analyzed sales data to identify trends and patterns, providing actionable recommendations to improve business performance.

CodeAlpha | Data Scientist Intern

April 2024 – July 2024

Built predictive models and designed interactive visualizations, utilizing statistical methods to interpret and present intricate datasets.

Education

The British International School, Cairo

2016 - 2023

High School, General Studies

Grade: 100%

Projects

Google Solution Challenge 2024

Created a mobile app in the medical field to analyze patient scores for safety monitoring. Achieved 4th place.

Sales Analysis Project

Analyzed restaurant sales data in the food industry.

Awards

- Fourth place in Google Solution Challenge 2024 Egypt
- National Champion of KenKen Competition 2018 (6th place globally)
- Honorable recognition for volunteering in the Egyptian Olympiad in tech 2023
- Champion of the Egyptian Collegiate Programming Championship teens 2022
- National Champion of the International Informatics Olympiads in Teams 2022
- National Champion of UCMAS Competition in Mathematics 2019
- First place in the Egyptian Talents Competition, Technology Department

Courses & Certificates

Google Certified Data Analyst

ALX Certified Data Scientist

DataCamp: Data Cleaning by Python | 2022

Google: Using Python to Interact with Operating System | 2022

DataCamp: Statistics with Python | 2023

Google: Troubleshooting and Debugging Techniques | 2023

IBM Skills Network: Introduction to AI | 2023

AWS: Introduction to Machine Learning on AWS | 2023

Google: Introduction to Git and GitHub | 2023

Meta: Introduction to Front-End Development | 2023

HP: Social Media Marketing | 2023

Udacity: Web Development Challenger Track | 2023

Ministry of Youth and Sports & Microsoft: Python Programming - Intermediate | 2023

Skills & abilities

Programming Languages: Python, R, SQL

Data Analysis: Pandas, NumPy

Database: MySQL

Tools: Jupyter Notebooks, PowerBI

Version Control: Git, GitHub

Languages: Arabic, English, Chinese

Additional Skills:

- Typing speed and accuracy
- Continuous learning
- Problem solving
- Design sensibility
- Collaboration
- Self-learning
- Teamwork
- Communication skills
- Time management