

ADHAM ALQATAWY

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SUMMARY

I'm a full time Data Analyst with 1.5 years of experience. as well as a Data Analysis Instructor. My passion for data and eagerness to assist others in pursuing a career in this field are the driving forces behind my work. I am committed to simplifying processes for the organizations I work for and my team by identifying weaknesses and implementing solutions to address them. For example, I developed a fraud detection model that successfully identified and eliminated duplicate accounts, ultimately enabling the company to develop better growth strategies and achieve healthy growth. My focus in my career is to always learn new things and apply them to benefit my team, employer, and ultimately myself. As an educator, I am committed to sharing this knowledge with students to help them succeed.

EXPERIENCE

Data Analyst

Dec 2021 – Present

Maxab, Egypt

- Led and managed various data projects in collaboration with cross-functional teams, ensuring that project timelines, deliverables, and quality standards were met or exceeded.
- Developing and maintaining Routes script that generates daily routes for the on-ground teams. This includes ensuring that the script runs smoothly and that the routes are optimized for efficient and timely completion of tasks.
- Developed a fraud detection model to detect and remove duplicated accounts, resulting in improving data accuracy and helping the company to grow in a healthy way.
- Developing and maintaining python scripts to automate routine tasks and save time. This led to saving 45 minutes of daily work, which enhanced team productivity and enhanced daily operations.
- Generating reports and creating dashboards to monitor sales ops KPIs on a daily, weekly, and monthly basis for enhanced performance visibility.

Data Analysis Instructor

Sep 2022 – Present

Dotpy, Cairo

- Teaching Data Analysis topics such as (SQL, Python, Excel)
 - Doing 1:1 coaching session to help people solidify their knowledge about topics such as (SQL, Python)
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EDUCATION

Higher Technological Institute

2016 - 2021

BSc. Mechatronics Engineering

Additional Courses

Udacity Data Analysis Nanodegree, Python for Everybody, Tableau 2020 A-Z, SQL for Data Analytics

SKILLS

Database & Programming Languages: SQL, Python, Data Warehouse, Database Design, Machine Learning algorithms.

Software Tools: Tableau, Microsoft Excel, Metabase, Google sheets, streamlit, Git & GitHub

Leadership Skills: Effective communication, Ability to teach and mentor, Decision maker, Problem solver.