Omar Abdullatif

Data Engineer

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PROFILE

Motivated Data Engineering student with SQL, Python, and data visualization skills. familiar with data modeling, ETL processes, and database management. Eager to contribute to data-driven projects and support business intelligence initiatives in a dynamic environment.

EDUCATION

B.S in Computer and Informatics   2021 – 2025
Zagazig University, Egypt

ITI student internship   2022/09
front-end with angular   Mansoura, Egypt

BI ITI student internship   2024/08 – 2024/09
Gained hands-on Data Warehousing, Database Design, Advanced SQL,   Mansoura, Egypt
and BI tools (SSIS, Power BI, Tableau). Applied statistical techniques to
build ETL workflows and develop insightful dashboards

GPA : 3.6
relative courses: (Database |Data structure and algorithms |OOP
|Operating System |Cloud Computing |Network |Big Data)

SKILLS

Programming languages
(SQL|Python|JavaScript|C++)

Operating System
(Linux)

Version Control
(git github & trillo)

Concept
(Database | Data modelling |Data warehouse |
Database internal | Apache Airflow | dbt | ETL |
OOP |Data structure & Algorithms)

Soft Skills
(Problem-Solving Skills |self-learner
|Communication Skills |Teamwork)

PROJECTS

Cairo Public Transportation for Buses

Extract data from github repo transform data within business need (my graduation project) finally load it into DB

Airbnb Data Cleaning Project

This project demonstrates data cleaning techniques in Python

Financial Data Pipeline with DBT

Consolidating historical stock data and running transformations/tests in DBT allows traders, analysts, or finance teams to discover patterns,