

Ahmed Reda Said

Data Engineer

☎ +201122116172 ✉ ahmedreda.forbusiness@gmail.com 📍 15th May city - Helwan - Cairo - Egypt

🌐 in/ahmed-reda-said 🐙 github.com/AhmedReda-7

SUMMARY

Result-driven **Data Engineer** with expertise in designing, building, and maintaining **data pipelines** to enable data collection, storage, processing, proficient in **Informatica** for data processing and automation, and **SQL Server** for database management and **ETL** processes. Experienced in designing and optimizing **data warehouses** utilizing star and snowflake schema models to enhance query performance and reporting efficiency

WORK EXPERIENCE

Administrative Co-ordinator, *Aboushady Collection Firm* Jul 2023 – Oct 2023
Working with **Crédit Agricole bank** files and **emails**. writing **DCR excel** sheets and
coordinating with supervisors and collectors. Maadi, Egypt

Cloud Computing Internship, *NTI* ☑ Jun 2022 – Aug 2022
Working on **Cloud** and **Virtualization** Concepts, **Hypervisor**, and **VMware** Solutions. 6th of October, Giza
Building **ETL pipelines** for data ingestion and transformation

PROJECTS

Graduation Project ☑
ERP system – My role was to develop the **CRM** module,
Key CRM functionalities included lead management, reporting, and task management.
The system emphasized business aspects such as management, productivity, accountability, and communication.
Github : <https://github.com/AhmedReda-7/ERP-System> ☑

Medicine Company Analytical Report Using Business Intelligence
Using **SSIS** to execute my data flow, a **MIS** program to apply **ETL** on a real-world medicine company dataset,
and visualize reports in dashboard using **Power BI**.
Github : <https://github.com/AhmedReda-7/MIS> ☑

Bus Safety Data Warehouse
Using **Alteryx** to create data flow, a **Star schema** application has a fact table and two dimension tables describing the bus
safety data warehouse model.
Github : <https://github.com/AhmedReda-7/Bus-safety> ☑

EDUCATION

Bachelor's Degree in Information System - Helwan University, Sep 2019 – Jun 2023
Faculty of Computer Science and Artificial Intelligence Helwan, Egypt
GPA = 3.31 / 4

TECHNICAL SKILLS

Data Warehouse
ETL, Informatica PowerCenter, Data Quality, Data
Modeling, Schema Development, Data Integration

Version Control
Git and GitHub

Visualization
Dashboards, Power BI, SQL Server, Python,
SSIS and Excel

Methodology
Waterfall, Agile and UMLs

COURSES

HCCDA-Big Data - Huawei Cloud, Huawei

Learning core basic Big Data theories and basic application development capabilities based on Huawei Cloud MRS

Feb 2025

Online

Data Analysis Track, Datacamp

Developing data analytics skills with SQL, Python, and Power BI.
Learning to manipulate, analyze, and visualize data in dashboards.

Jan 2025

Online

CERTIFICATES

Huawei Certified ICT Associate (Big Data)

Foundational knowledge in big data technologies, data processing, and analytics using Huawei's ecosystem

Scrum Foundation Professional - SFPC™

Entry-level knowledge in Scrum. Fundamental knowledge of Scrum principles, Agile methodologies

SOFT SKILLS

Stakeholder management | Strong Communication | Presentation | Critical Thinking | Creativity | Flexibility

LANGUAGES

Arabic

Native

English

Professional(B2)

German

Fundamental(A2)

PERSONAL INFORMATION

Military Status: Completed 