Ibrahim Izz El-Deen
Data Specialist

Egypt +20 1101232269

ibrahem.izzaldeen@gmail.com https://www.linkedin.com/in/ibrahim-izz https://ibrahim-izz.github.io/portfolio/index.html

PROFILE

A dedicated Data Specialist with strong organizational and critical thinking skills, eager to deliver data-driven insights and secure a career in Data. I have some exposure to Machine Learning and Data Engineering concepts, as well as Book Editing, Business Articles Translation and Acquisition Editing. I currently work as a Data Engineer at NOAAT – Alexandria, Egypt.

SKILLS

Data Scraping, Preparation, Analysis, Modeling, Visualization & Storytelling Using Following Tools

- **Python**
- **Excel**
- **SQL**
- **Power BI**
- **Looker Studio**
- **BigQuery**

WORK EXPERIENCE

- **Data Engineer** at NOAAT — February 2024 -
  Dashboard Design, Predictive Analysis, Web Scraping and Research

- **Business Articles Translator** at Atharah.net — February 2022
  Translated Harvard's *Why Financial Statements Don't Work for Digital Companies*

- **Book Editor** at Alamaladab — May 2020 - August 2021
  Wrote Summaries of Many Books Including *Atomic Habits* and *Conjoint Family Therapy*
  Won 8th national place in first season of *National Reading Programme* competition

- **Computer Technician and Customer Support** at Al-Mesriah Solutions — June 2015 - October 2017
  Computer Sales, Windows Troubleshooting, Networking and Hardware Maintenance

PROJECTS

- **Dining Satisfaction Analysis** (Looker Studio, BigQuery ML)
  A descriptive and predictive analysis of dining satisfaction using Looker Studio and BigQuery ML. It evaluates various factors influencing dining satisfaction and predicts customer satisfaction based on their information and survey ratings.

- **E-Commerce End-to-End Project** (SQL Server, Excel and Power BI)
  A comprehensive Data Analytics project tailored for E-Commerce, everything from ETL to Data Modeling and Warehousing up to Power BI Dashboard and even SQL Queries to answer all business needs.

- **Toy Company Sales Analysis** (Power BI)
  Made 3 Reports: 2022 vs 2023 Toy Sales Performance, Product Performance and Store Performance.
  DAX Measures: YTD Revenue | YOY Difference | Progress Towards Goal | Profit by product name, category, and store.

- **Adidas Sales Analysis** (Excel)
  Insights and KPIs: Highest Revenue by Product, Gender, Month, Year, Sales Channel, Region, and Weekday | Total Revenue Quantity Ordered | Number of Transactions.
  Tools: Power Query ETL | Pivot Tables and Charts

EDUCATION

- **Bachelor of Engineering in Electronics and Communications Engineering** — October 2018 - May 2023
  Higher Institute of Engineering and Technology, New Damietta, Egypt
  GPA: Very Good

- **Graduation Project: Simulation and Implementation of an Autonomous RC Car**
  NVIDIA CNN Model | Udacity Simulator | Keras | OpenCV | Linux | Jetson Nano | Deep Learning | Electric RC Hobby Cars
  Grade: Excellent   IEEE Competition Achievement Certified