

Ibrahim Izz El-Deen

Data Analyst



Egypt



+20 1101232269



ibrahem.izzaldeen@gmail.com



<https://www.linkedin.com/in/ibrahim-izz>



<https://ibrahim-izz.github.io/portfolio>

PROFILE

A dedicated Data Analyst with strong organizational and critical thinking skills, eager to deliver data-driven insights and secure a career in Data Analytics and Business Intelligence. I also have some exposure to Machine Learning and Data Engineering concepts, as well as Book Editing and Business Articles Translation.

SKILLS

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

- Python
- SQL
- Looker Studio
- Excel
- Power BI
- 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, 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