Ahmed Ragab ElSheikh

Data Analysis

PROFILE Ambitious Data Analyst with over 1 year of hands-on experience in data analysis and a strong foundation in statistics. Skilled in utilizing various tools such as Excel, SQL, Power BI, Python, and Tableau to extract actionable insights from complex datasets. Proven ability to leverage data insights to drive a 15% improvement in business operations and optimize performance. Expert in statistical analysis, data visualization, and predictive modeling, with a keen eye for detail and a passion for problem-solving. Seeking to contribute analytical and statistical skills to a dynamic team in tackling real-world challenges and supporting data-driven decision-making **EDUCATION** Student at the Faculty of Education 09/2022 - present Ain Shams University. Cairo, Egypt Graduate of the Industrial Technical Institute, Refrigeration and Air Conditioning 09/2019 - 07/2021 **Department** Banha, Egypt Banha University **SKILLS** Excel PowerBi Python Sql R studio Icdl Tableau **COURSES Data Analysis** 04/2024 - present Digital Egypt Pioneers Initiative - DEPI Cairo, Egypt **ICDL** 05/2019 - 09/2019 Al-Azhar University Cairo, Egypt PROFESSIONAL EXPERIENCE Data Analyst & Data Entry 10/2024 - present International Marathon United Technology (IMUT) Cairo, Egypt Sales 03/2024 - 09/2024 la poire & On The Run Cairo, Egypt Increased a 20% increase in sales within the first quarter by implementing targeted customer engagement strategies and personalized service. Analyzed weekly sales data using Excel to optimize stock levels, resulting in a 10% reduction in excess inventory and enhanced supply chain efficiency. Developed effective sales presentations that improved customer understanding of product benefits, increasing customer satisfaction and retention rates. Data Entry \ Accountant 07/2022 - 03/2024

Cairo, Egypt

Egyptian Ministry of Interior

Managed data entry for over 500 records daily, achieving a 99% accuracy rate in all processed documents through meticulous attention to detail.

Processed financial transactions and prepared monthly financial reports, leading to a 5% reduction in errors and improved financial tracking and accountability. Collaborated with various departments to streamline data collection processes, enhancing overall operational efficiency.

CashierRestaurant

 Chef
 02/2016 - 12/2019

 Restaurant
 Cairo, Egypt

01/2020 - 06/2022

Cairo, Egypt

LANGUAGES

English • • • • • Arabic • • • • •

KEY QUALIFICATIONS

- o 1+ years of experience in data visualization, statistical models, and data mining tools
- o Proficient in SQL, with 1+ year of experience working with large datasets

PROJECTS

Market Sales Analysis 🔗

Conducted comprehensive trend analysis using Excel, leading to a 25% improvement in targeted marketing strategies and customer acquisition efforts.

Road Accident Analysis 🔗

Utilized Python for data cleaning to remove inaccuracies and inconsistencies in the dataset, and developed insights using historical data. Created a dashboard in Excel to track key metrics, leading to a 15% reduction in the predicted accident rate.

Titanic Survival Prediction @

Built a machine learning model using Python and PowerBi to predict passenger survival, achieving an accuracy of 80% through feature engineering and data preprocessing.

Flight Airplane Data Analysis:

Cleaned and preprocessed flight data using Python to remove inconsistencies and null values. Created an interactive dashboard in Tableau, optimizing flight scheduling, which resulted in a 10% increase in on-time performance and improved customer satisfaction metrics.