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OBJECTIVE

- I can apply my analytical skills, programming proficiency, and mathematical knowledge to contribute to the development and implementation of data-driven solutions. I aspire to gain hands-on experience and work with a team of experts in the field, while learning new techniques and technologies to further enhance my skills and knowledge in the data science industry

EDUCATION

- Bachelor degree in Computer Science, Faculty of Modern Academy.(2019-2023)
- Graduation Year*: 2023*

➢Graduation Project: "Detecting Air Quality and Predicts illnesses in Specific Area"

- aims to utilize machine learning and data analysis techniques to monitor air quality in a specific area and predict the likelihood of illnesses caused by poor air quality.
It's connect by mobile application and Website.

EXPERIENCE

- Internship at Orange Digital Center Egypt
Data Science Intern at CodeClause (Remotely)
Data Science & Business Analytics Intern at The Sparks Foundation (Remotely)

SKILLS

• Data Analysis	• Python	• R
• Data Visualization	• Microsoft Power BI	•Tableau
• Machine Learning	• Business Analytics	• Microsoft Excel
• Data Structures & Algorithms	• Creativity & Problem Solving	• Java Programming
• Microsoft Office	• Project Management	• Business Development
• Attention to Detail	• SQL	• Good Written And Spoken in English
• probability and statistics	• Databases	• Organization • C++ • Communication

PROJECTS

• **Detecting Air Quality and Predicts illnesses in Specific Area :** project is a data science project that involves the use of machine learning and data analysis techniques to detect air quality and predict potential illnesses in a specific area (**Python , Machine Learning** ' K-Nearest Neighbors (KNN) classification , Random Forest ')

• **Loan Prediction** : is a data science project that aims to predict whether a loan application will be approved or not. The project involves analyzing a requested dataset containing information about loan applicants, including their personal and financial details, credit history, and loan amount (**Python , Machine Learning** " Decision Tree , Random Forest , XGBoost , Logistic Regression ")

• **Winning Space Race With Data Science**: The project involves collecting and analyzing a vast array of space-related data, including satellite imagery, telemetry data, and other mission data amount (Python , Machine Learning)

• **Covid Dashboard Tutoiral**: updates and insights into the Covid-19 pandemic (**Tableau**)

• **Stats for Arsenal Players 2019** : is a data visualization project that provides insights into the performance of Arsenal Football Club players during the 2019 season (**Tableau**)

• **Data Exploration & Cleaning in SQL project :** is to clean and prepare the data so that it is ready for further analysis. This involves identifying and handling missing or incomplete data, identifying and removing duplicates, and converting data into a consistent format (**SQL Server**)

COURSES

- IBM Data Science Professional Certificate
- Google Data Analytics Professional Certificate
- IBM Data Analyst Professional Certificate
- Introduction to Data Science Specialization
- Business Model Innovation Certificate

"ALL DOCUMENTS ARE AVAILABLE"

Great honor to be a member in your teamwork