# Mohsen Mostafa

**LinkedIn:** www.linkedin.com/in/mohsen-mostafa-20526718b

GitHub: MohsenMostafa88

Kaggle: https://www.kaggle.com/babydriver1233

Email:mohsenmostafa833@hotmail.com

Mobile: +2001025565499 Address: Cairo, Egypt

#### **EDUCATION**

High Inst. Of specialized Technological Studies

Egypt,

Information System Dep

Sep. 2001 – Aug. 2006

### **Achievements**

## the Egyptian International Co. For Land Reclamation (BELCO)

IT Administrator & Information System Managment

Egypt Oct. 2009

- Working and implementing Networks Equepments and understanding of IT Plans
- · Prior experience in a helpdesk role in multisite organisations
- Solid technical background with regards to hardware, software and telecommunications
- Maintaining positive relationships with internal and external stakeholders
- Experience supporting Windows, Active Directory, O365, cloud environments
- Experience working independently and with a globally dispersed team
- Some basic network troubleshooting knowledge (IP, DNS, DHCP)
- User management practices including onboarding/offboar
- Solid problem solving skills with the ability to think outside the box
- Working on Network and Design infrastructure .
- Managing users and security Policies for Domains
- Conniction Between Sites and maintinance Troubleshooting
- Backing up all Data for users
- Implementing and Manage Sophos firewall

#### Data Science Researcher

Make a Researches to defind and work with the best technology with least cost in agriculture field by manipulating data and extract the Quality of data

### Selected Projects [Portfolio]

- Design and Testing with IT Team a new infrastracture for Belco- site : cabling testing and install servers and Hardware Equipments.
- Lgistic Regression: Describe Using scikit Logistic Regression to classify & confusion matrix
- **Google Monthly stock prices 2023:** analysis data for google stock prices for best month using regression analysis
- **Immigration to Canada from 1980 to 2013 :** Use various Python libraries for visualization and implementing predicting high numbers of Ethnics for immigration to canada. **[GitHub page]**

### **SKILLS**

- Neworking & Trouble Shooting Skills and Reporting all the issues- Cases for the Dep.
- Coding: Python, SQL, Linux, C.
- Analasys Data :Analasys Data pipeline by using data frame (cleansing, wrangling, modeling, visualization, interpretation, deployment), Statistics, Time series, A/B testing, Experimental design ETL.
- Machine Learning: Python (Scikit-learn, NumPy, SciPy, matplotlib, seaborn, Panda).

## SELECTED COURSEWORK

Basic Business Skills A question (BBSA), CCNA 200-301 and Encore 350-401, IBM – Data Science (professional certificate), Machine Learning Specialization, Tensofr Flow by Udicty, Total Data Quality (TDQ) – Michigan Universty, Research Method – London Universty