

Mahmoud Samy Sallam

Cairo & Alexandria, Egypt

+ 20

mhmodsallam36@gmail.com

[LinkedIn](#) [GitHub](#) [Portfolio](#)

EXPERIENCE

HYVE Consulting – Business Intelligence Developer

Nov 2021 - Present

- Develop report and dashboard solutions to communicate KPIs to the business.
- Analyze data and conduct data modeling.
- Identify trends and opportunities to improve processes and strategies.

Upwork – Business Intelligence Developer

Jan 2021 - PRESENT

- Data manipulation, wrangling, and analyzing using suitable statistical techniques.
- Making dashboards with Power BI, Tableau, and Google Data Studio.

Amazon, Alexandria – Logistics Associate

Sep 2019 - Feb 2020

- Preparing and maintaining shipment paperwork, records, and digital databases.
- Entering shipments into digital databases and creating regular inventory reports.

EDUCATION

Applied Statistics, Alexandria University – Bachelor's degree

Sep 2016 - Jun 2020

The major courses include Design Experiments, Probability Theory, Operation Research, Regression Analysis, Mathematics, Linear Algebra, Statistics Theory 1, Statistics Theory 2, Minitab, Databases, SQL, Java, and R

SELECTED PROJECTS

• Reports & Dashboards in Finance, HR, E-Commerce, Sales, Retail, Transport, E-Learning

Power BI, Tableau & Data Studio

• Landmark Classification, Bike Sharing Prediction, tv script generation, Sentiment Analysis Web App Deployment in SageMaker

Jupyter Notebook, Pytorch, SageMaker

• A/B Testing to measure the impact of new features on e-commerce website

Jupyter Notebook, Python, Pandas, NumPy

• Data Visualization on Prosper Loans Dataset For Employees

Jupyter Notebook, Python, Matplotlib and Seaborn

• Data Wrangling & Analyzing Project

Gather Data through Twitter API, Assess and Clean the data, Then Analyze and Visualize it.

SKILLS

- Microsoft Office, Excel, Power Query, Power Pivot, Google Sheets
- Power BI, Tableau, Google Data Studio
- Python, Pandas, NumPy, Seaborn, Matplotlib, Jupyter Notebook
- Pytorch, Sagemaker
- Minitab, Weka
- ETL with Talend, APIs, Big Data Concepts
- SQL, BigQuery, Google Colab
- Agile, lean six sigma

COURSES

- Deep Learning
 - Machine Learning
 - Advanced Data Analysis
 - Data Analysis Professional
 - Become a Data Analyst Path
 - Tableau Essential Training
 - Power BI Data Modeling with DAX
 - Business Intelligence
 - Applied Deep Learning
 - Algorithms And Data Structure
 - SQL
 - Analyzing and Visualizing Data with Power BI
 - Retail Analytics, Management
 - Supply Chain Design and Planning
- Udacity Nanodegrees
LinkedIn Learning
ITI Courses
Udacity Courses
DAT207x – edx
Udemy

ACTIVITIES

Volunteer translator at TEDx Organization

LANGUAGES

Arabic – English – Spanish