

Business-minded BI developer with a demonstrated ability to deliver valuable insights via data analytics and advanced data driven methods.

A creative and inventive thinker with agile mindset, who crave challenges and who is not afraid to work outside his comfort zone



### **ACHIEVEMENTS**

# Win Scholarship

http://www.iti.gov.eg/Site/Offers/S cholarships

Ever year around more than 12,900 people apply for this scholarship and they only pick 600 out of the 12,900 to join the Bi development track



# PROFESSIONAL EXPERIENCE

2/2021 -**Excel VBA Developer/ Problem Solver** 

**Present** At Upwork

• Working on many projects relating to spreadsheets (MS Excel/ Google sheets) to solve problems, analyze data, visualize data and developing macros and scripts to solve and automate the solution of many problems.

2/2020 -**Trainee (internship)** 

4/2020 At IPS

 Assisting in the analysis of the underground storage of reservoir using different tools to estimate the predicted production and calculate the lithology properties and gas specifications.



# Education

**BI Development Diploma** 2020 -

(http://www.iti.gov.eg/Site/PTPProgram) at Information Technology Institute (ITI) 2021

Ministry of Communications and Information Technology (MCIT)

"well-known Capacity Development program both locally and internationally. The Professional Training program has been designed and implemented by the Information Technology Institute for the past 25 years"

Major: BI Development

Grade: A

2013 -**BSc.** in Petroleum Engineering 2018

at Cairo University

**Grade:** Very Good with honor

Graduation Project: Estimate of field production and analysis of the reservoir through the calculation of underground properties and gas properties to develop the and design the best

methods to maximum the reservoir productivity.

**Grade:** Excellent



# Certifications

**Excel/VBA for Creative Problem-Solving Specialization** 6/2021

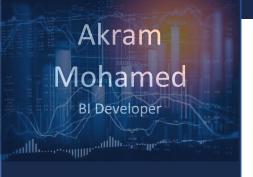
University of Colorado Boulder on Coursera, L7SUJHEYX4CB

5/2021 **Everyday Excel Specialization** 

University of Colorado Boulder on Coursera, L7SUJHEYX4CB

4/2021 **Excel Skills for Business Specialization** 

Macquarie University on Coursera, LUNA8CG8FYQY



#### **PVT MATLAB PROJECT**

Developed a MATLAB project to calculate PVT properties of gas, oil and water with graphs.

#### **Award of Excellence, STP**

For exceptional performance and outstanding results, as a member of STP 2016

# "Shagrat El Dor" writing competition

'The most prestigious award" Awarded twice as a creative writer for 2012, 2013



# **Personal skills**

Skilled at learning new concepts and technologies by myself and apply them

Able to work and communicate with different kinds of people within teams to achieve the required tasks.

Always curious to find solutions to different problems faces my work.



# **Hobbies**

Travelling Professional chess player Reading Cooking and baking, Super Chef



# Languages

English Arabic

Japanese



9/2020 Data Science Math Skills

Duke University on Coursera, 4NL9R865QMDK

3/2020 Excel/VBA for Creative Problem Solving

Colorado University on Coursera, ZTUNJX44U9DR

1/2020 Programming Fundamentals

Duke University on Coursera, GBXQSR34KQUF

6/2016 Introduction to Programming with MATLAB

Vanderbilt University on Coursera, UU47RWAD98QE



# **Technical skills**

• Professional in Power BI tool



- Experienced in MSSQL DBMS
- Microsoft SQL Server
- Professional with SQL Services (SSIS/SSAS/SSRS)
- Experienced in MS Excel /Excel VBA













