Sarah Abd Elsamea

GIS Engineer

Summary

Well organized, enthusiastic& self-motivated person, who seeking for a good opportunity.

CONTACT

Port-Said, Egypt

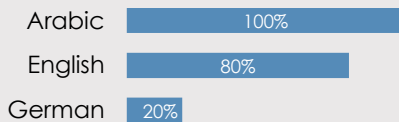02-01281828722
02-01097974257

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Work Experience

EDUCATION

Master degree in Geology (Remote Sensing& GIS Apps)   2-2020 4-2017

- Characterizing Land Surface Sediments and Shallow Geological Structures Using the Full-Polarimetric SAR Data at Some Localities of Egypt

    Port Said University   Excellent degree(A)

Bachelor Of Science   6-2016 9-2012
    Geology of Petroleum &Natural gas

    Port Said University
    Very good with honor degree(B) & Graduation Project(A)

PUBLICATION

- Gaber, A., Amarah, B. A., Abdelfattah, M. and Ali, S., 2017, Investigating the use of the dual-polarized and large incident angle of SAR data for mapping the fluvial and aeolian deposits, NRIAG Journal of Astronomy and Geophysics, vol.6 no.2, pp.349- 360.   2017

- Ali, S., 2019, Using Landsat 8 images to characterize the surface sediments in El-Marashda area, west of Qena, Upper Egypt, IOSR Journal of Applied Geology and Geophysics, vol.7 no.6, pp.29-32.   2019

INTERNSHIPS

3-months intensive Code Camp "Geoinformatics track" ITI   7-2022 4-2022

TRAINING

1. GASCO Company   8-2015
2. Egyptian Petroleum Research Institute   7-2014

COURSES

1. Database Fundamentals   Mahara-Tech   7-2022
2. HTML&CSS   Mahara-Tech   6-2022
3. JAVA Script   Mahara-Tech   6-2022

SOFT SKILLS

1. Communication
2. Self-Learning
3. Management
4. Creativity
5. Leadership
6. Team working

LANGUAGE

Arabic 100%
English 80%
German 20%

AWARDS&CONTRIBUTIONS

1. Ambassador of Map Creator at HERE Company   📅 6-2022

2. Secretary of the Committee for Environmental Affairs in Port Fuad   📅 1-2018

3. PR at EAGE Port Said University Chapter   📅 2-2016

4. 1St level in writing short stories in Port Said Un   📅 2014-2016

5. 5Th level in writing short stories in Egypt   📅 2012

4.	UX Design Fundamentals	Mahara-Tech	📅 6-2022
5.	Getting Started with Mapping and Visualization		📅 5-2022
6.	Digital Transformation	Port Said University	📅 2-2022
7.	TOEFL	Port Said University	📅 12-2021
8.	Soft skills &Project management	NTI	📅 12-2020
9.	Communication& interpersonal-skills	Future learn	📅 3-2020
10.	successful career development	Coursera	📅 3-2020
11.	Creative leadership Skills	Udemy	📅 7-2018
12.	personal development	Udemy	📅 3-2018
13.	Psychology of persuasion	Udemy	📅 2-2018
14.	German for beginners	Udemy	📅 12-2017
15.	ICDL	NEN	📅 4-2017
16.	TOEFL	Port Said University	📅 12-2016

TECHNICAL SKILLS

SOFTWAR SKILLS

1. ArcGIS Pro
2. ArcGIS Map
3. ERDAS
4. Q GIS
5. Envi
6. PolSar Pro
7. SNAP
8. Google Earth
9. ArcGIS Enterprise
10. PostgreSQL
11. Geoserver

DATA SKILLS

1. Full Polarimetric SAR Data (RADAR)
2. Dual Polarimetric SAR Data (RADAR)
3. Optical Data
4. LAS Data (LIDAR)

WEB DEVELOPMENT TECHNOLOGY

1. HTML
2. CSS
3. JAVA Script