Holds a B. A. in Geography & GIS and has over 2 years experience working as GIS & Survey Specialist.

PERSONAL DATA

Nationality	**:**	Egyptian
Gender	**:**	Male
Residence	**:**	Helwan, Cairo

EDUCATION

	:	B. A. in Geography & GIS, Helwan University, 2018

LANGUAGES

Arabic	**:**	Native Language
English	**:**	Good

COMPUTER SKILLS

	:	Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

	:	Remote sensing course from the National Authority for Remote Sensing and Space Sciences.
	:	Training at Arab Contractors for surveying works.
	:	Training of the National Authority for Remote Sensing.

CHRONOLOGICAL EXPERIENCE RECORD

Dates	**:**	From May 2021 till now
Employer	**:**	GCUDC, Cairo
Job title	**:**	GIS Specialist
Job Description	**:**	Check data, convert to GIS, edit data and export final utilities maps.

Employer	**:**	Taqa Gas, Cairo (part time)
Job title	**:**	GIS Specialist
Job Description	**:**	Spatial Adjustment data to real location, convert between cad and database, digitizing pipes and give diameters and exporting maps.

Dates	:	From Sep. 2020 till May 2021
Employer	:	Awlad El-Sheikh, Assiut
Job title	:	Survey Specialist
Job Description	:	Extract data from AUTOCAD, S-O in field, OBS finish work and Handing over the work to the consultant.

Dates	:	From Apr. 2020 till Sep. 2020
Employer	:	Sun Survey, Cairo
Job title	:	Survey Specialist
Job Description	:	Extract data from AUTOCAD, S-O in field, OBS finish work and Handing over the work to the consultant.

Skills:
- Good in using survey equipment.
- Good in using survey programs.
- Good in using ARC GIS (various programs).

Programs:
- Arc Map:
    - Creating database (subtypes - domains).
    - Digitizing and topology.
    - Network analysis.
    - Selection and join tables.
    - Spatial adjustment.
- Arc Toolbox:
    - Conversion tools.
    - Data management tools.
    - Spatial analysis tools.
    - Data driven pages.
    - Layout and exporting.
    - Simple modeling.
- Civil 3D: Excavation and fill Quantity calculation.
- Arc GIS Pro:
    - 3D processes.
    - Extract data by deep machine learning.
- AutoCAD:
    - Conversion between SDR and CAD.
    - Insertion data.
    - Labeling.
    - Spatial adjustment.
    - Extract data.
    - Editing tools.
    - Export drawing.