

Holds a B. A. in Geography & GIS and has over 4 years' experience working as GIS Specialist.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. A. in Geography & GIS, Helwan University, 2018
: Studying Master of Human Geography, Helwan University

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Workshop in ESRI NEA (Mar. 2017).
: Training one day in ESRI NEA Model Builder Basics and Python Script (Aug. 2019).
: Remote sensor corset of remote sensing antenna (Jan. 2015).
: Training course in the Meteorological Authority (Jul. 2017).
: Training in the Geological survey in the geological mapping Department (Jul. 2017).
: Training Surveyor in PETROJET Company (Aug. 2017).
: Training photogrammetry in company edge pro (Sep. 2018).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2022 till now
Project : Ministry of Interior (MOI) / QSIT
Job title : Senior GIS QC
Job Description : Updating the base map & Link addresses to the base map & Layout & Creative Layout Automating.

Dates : From Jan. 2022 till Jul. 2022
Project : Integrate Electricity data network with Base (QSIT)
Job title : GIS Quality Control
Job Description : Preparing the Base Map to integrate between the Electricity company database with the geographic location & Updating the base map.

Dates : From Oct. 2020 till Dec. 2021
Project : Integrate Electricity data with Base Map (QSIT / ACA)
Job title : GIS Quality Control
Job Description : Preparing the Base Map to integrate between the Electricity company Database with the geographic location.

Dates : From Sep. 2020 till now
Project : Ministry of Interior (MOI) / QSIT
Job title : Cartography Specialist (night shift)
Job Description : Updating the base map & Data Entry from survey & Layout & Creative Layout Automating.

Dates : From Jun. 2020 till Dec. 2020
Project : Integrate Electricity data network with Base Map (QSIT)
Job title : GIS Specialist (night shift)
Job Description : Preparing the Base Map to integrate between the Electricity company database with the geographic location & Updating the base map.

Dates : From Sep. 2019 till Sep. 2020
Project : Integrate Electricity data with Base Map (QSIT / ACA)
Job title : GIS Specialist
Job Description : Preparing the Base Map to integrate between the Electricity company database with the geographic location.

Dates : From Sep. 2019 till May 2020
Project : Ministry of Interior (MOI) / QSIT
Job title : Senior Data Editor (night shift)
Job Description : Updating the base map & Data Entry from survey.

Dates : From Aug. 2018 till Sep. 2019
Project : Post code of Egypt (QSIT / Post Egypt)
Job title : Data Editor
Job Description : Establishing a unified Egyptian postal code and linking citizens' data to the unified postal number.

Field of experience :

- Senior GIS Quality Control, responsible for:
 - Directing and training the team to follow editing rules to ensure the business needs according to quality assurance policy.

- Validate delivered spatial and tabular data from team to ensure the data quality.
- Processing the delivered data to perform statistical reports to check missing data against client's data source.
- Follow up the task's status and patch tasks to the team.
- Producing map layout using DataDriven tool to automate layout for a huge spatial data.
- Link addresses to the base map.
- Highlights:
 - GIS & Remote Sensing.
 - ArcGIS.
 - ArcGIS Pro.
 - AutoCAD.
 - Envi.
 - GOOGLE EARTH PRO.
 - SURFER.
 - Orbit.
 - SQL server
 - Cartography.
- Technical Expertise:
 - Extensive experience in a variety of general technologies, with a specific focus on Esri and GIS technologies, as follows:
 - ArcGIS Desktop 10.x (Arc Map – Arc Catalog – Arc Toolbox – Arc Scene...):
 - ❖ Databases & Geo databases Mastering Level, Topology.
 - ❖ Digitizing & High-Quality Urban Planning.
 - ❖ Geo referencing & Coordinate Systems (Lowest Possibility of Errors), Attributes Professionalism Level of Dealing with Attributes, Thematic Maps Symbolization & Layout, Well Understating & Creative Layout Automating.
 - ❖ Data Reviewer.
 - ❖ Model Builder.
 - ❖ Analysis Tools (“Extract, Overlay, Proximity, Statics”).
 - ❖ Data Management Tools (“Subtypes, Domains, features, Fields, Joins, Topology”).
 - ❖ Spatial Analysis (“Extraction, Hydrologic, Surface”).
 - ARC GIS PRO.
 - GOOGLE EARTH PRO.
 - SURFER.
 - AUTOCAD 2D.
 - MICROSOFT OFFICE.
 - REMOTE SENSING Skills: ENVI 5.x (Layer stacking, Mosaic, Subset, Atmospheric correction, Registration, Classification methods, Change detection, Layout).
 - Skills: ERDAS Imagine 4.8 (Layer stacking, Mosaic, Subset, Classification methods, Change detection, Resolution Merge, Layout).