

Ali Abdelgaber

GIS Specialist

+966(0)560646038 | aliabdelgaber4@gmail.com | Medina Street, Riyadh,
Kingdom of Saudi Arabia

[www.linkedin.com/in/Ali abdelgaber](https://www.linkedin.com/in/Ali%20abdelgaber) |

Nationality: Egyptian

Marital Status: engaged | **Date of Birth:** 03 / 05 / 1999

Summary

GIS Specialist with 5 year of experience in leveraging geospatial data and technology to provide insights and solutions for various industries. Proficient in utilizing GIS software, conducting spatial analysis, and creating visual representations of data. Adept at collaborating with cross-functional teams, managing multiple projects, and maintaining attention to detail. Seeking opportunities to further develop skills and contribute to innovative geospatial solutions.

Education

Mansoura University

Faculty of Arts, Program in: Surveying, Maps, and Remote Sensing Information Systems .

Mansoura, Egypt

May 2021

- University Graduation Project
- The National Atlas of Egypt.
- Grade Average : Very Good With Honors.

Work Experience

- I now work at Midtown Engineering Contracting Company GIS specialist, 2023 / Until now .
- I worked at Taqat Al Haboub Surveying and GIS from November 2021 to January 2023.
- I worked at GEO GIS as a trainer for its staff.
- I worked as a Freelancer for a private aerial photography project in Iraq.
- I worked in Al-Rifai Contracting and Engineering Consulting Office as a GIS data specialist for a year.
- I worked in almuqawilun alarab. as Assistant Surveyor.

Projects

- 2020: Analyzing the amount of solar radiation in the city of Najaf and calculating the amount of energy used.
- 2021: Design of water stations and tanks for the National Company for Protected Agriculture, Abu Sultan No. 2..
- 2022: Working on establishing an entertainment project in Diriyah.
- 2023\2024: Detecting construction and demolition waste using deep learning models.
- 2024: Planning parking spaces in alharaj and Taif and Riyadh city and installing payment machines.

Languages

- Arabic
- English

Skills

Technical Skills

- ArcGIS Pro
- ArcGIS Desktop
- ArcGIS Online
- QGIS
- ENVI for RS.
- SAS.Planet.
- AutoCAD (2D)
- AutoCAD Map 3D
- Microsoft Office (Excel, Word, PowerPoint, Access, Outlook)
- Basics of programming in Python.
- GPS \ Level\ Total Station

Soft Skills

- Excellent in computer and internet skills.
- Good correspondence and communication skills.
- Ability to Self-study.
- Teaching.
- Learn technology such as programming and operating systems.
- Driving license.
- Registration with the General Authority for Survey.

Courses and Certificates

- PLANT Information Systems- Mobile Mapping System (MMS) technology training.
- Training in using drones.
- Esri-Geographic Information Systems(Fundamentals).
- Arab Contractors Company - Training Course in land surveying.