

Ziad Mostafa Badawy

GIS Specialist

Tala, Menoufia, Egypt • zeyadmo2311@gmail.com • 01068867567 • [Linkedin Profile](#)

Professional Summary

Dedicated and detail-oriented Junior GIS Specialist with a strong foundation in spatial data analysis, mapping, and cartography. Proficient in ESRI ArcGIS, QGIS, and remote sensing tools, with hands-on experience in geospatial data collection, processing, and visualization. Committed to leveraging GIS technology to support environmental analysis, urban planning, and resource management.

EDUCATION

BACHELOR OF ARTS, DEPARTMENT OF GEOMATICS

MENOUFIA UNIVERSITY

2022 -2018

RELEVANT COURSEWORK:

GIS Applications, Spatial Analysis, Remote Sensing, Cartography, Data Visualization

COURSES

DATA ANALYTICS ESSENTIALS

(Cisco)

SQL, Data Visualization, Dashboard, Data Analysis, Data Storytelling, Excel

2024

ESTABLISHING AND ANALYZING A WATER NETWORK USING GEOGRAPHIC SYSTEMS

(UDEMY)

2024

SPATIAL ANALYSIS WITH ARCGIS PRO

(UDEMY)

2024

GEOGRAPHIC INFORMATION SYSTEMS (GIS) SPECIALIZATION

(COURSERA)

2023-2024

- Fundamentals of GIS
- GIS Data Formats, Design and Quality
- Geospatial Analysis with ArcGIS
- GIS Applications Across Industries

LEARN ARCGIS PRO

(UDEMY)

2023

ADDITIONAL INFORMATION

Technical Skills:

- GIS Software: ArcGIS, ArcGIS Pro, QGIS, ERDAS Imagine, Google Earth Engine
- Data Management: SQL, Microsoft Excel
- Other Tools: AutoCAD, PowerBI, Microsoft Office
- **Additional Skills:**
 - Strong analytical skills and attention to detail
 - Excellent written and verbal communication skills
 - Ability to work collaboratively in a team-oriented environment
- **languages:** Arabic, English