



Ahmad AlNsour

Surveying And Geomatics Engineer

Perceptive Geomatics Engineer adept at surveying mapping designing and developing operating systems for collecting data about various geographical areas. Committed to utilizing technologically advanced tools to ensure accurate results. A well-presented, highly personable with an ability to work independently in a changing and multi-tasking environment with numerous and competing deadlines.

• Personal Info

Amman, Jordan -Tla`a Al Ali – Beside Criminal Management Police Department

00962797433919

Ahmadnso@hotmail.com

12.08.1993

• Software

ArcGIS



Google Earth



Civil3D



AutoCAD



Microsoft Office – Microsoft Word/PowerPoint/Excel



Global Mapper



GIS CLOUD



• Languages

Arabic



English



• Experience

12.2018 - present

Surveying engineer (Trainee)

Benchmark for survey

Responsibilities:

- Prepare and maintain sketches, maps, reports, and legal descriptions of surveys in order to describe, certify, and assume liability for work performed.
- Verify the accuracy of survey data, including measurements and calculations conducted at survey sites and record the results of surveys, including the shape, contour, location, elevation, and dimensions of land or land features.
- Calculate heights, depths, relative positions, property lines, and other characteristics of terrain.
- Prepare or supervise preparation of all data, charts, plots, maps, records, and documents related to surveys.
- Search legal records, survey records, and land titles in order to obtain information about property boundaries in areas to be surveyed.
- Establish fixed points for use in making maps, using geodetic and engineering instruments.
- Determine longitudes and latitudes of important features and boundaries in survey areas, using theodolites, transits, levels, and satellite-based global positioning systems (GPS).

Associate Engineer

Al balqa applied university

I was an assistant engineer with Dr. Omar Al-Bayari for graduation project of Hala Momani which was about BIM & GIS integration for construction supply chain management. This project got the **best graduation project in surveying and geomatics Engineering major for the year 2019**.

05.2018 - 01.2019

Geomatics Engineer(Trainee)

At Ministry Of Public Works And Housing(MPWH)/Directorate of Survey and Acquisition

Responsibilities:

- Detection of road bounties which belong to the ministry of public works and housing to make decision about selling or allocating it.
- Prepare the acquisition plans and maps which goes to Department of Lands & Survey.
- Study the plans of the road service (Electric lines, Water lines, Optical fiber lines and Etc), determine its relevance to the roads of ministry of public works and housing and Determining the capacity of the road campus for granting drilling licenses.
- Provide of declarations or acquisition decisions of different transactions.
- Check and correct the declarations or acquisition decisions of the Department of Lands & Survey.

02.2017 - Surveying and Geomatics engineer(Trainee)

At Royal Jordanian Geographic Center

Training on :

- GPS,level and total Station devices.
- ArcGIS
- Adobe illustrator.
- Cartography.
- Digital maps.

06.2017 - Ride attendant or Park Attendant

09.2017 at Zoom Flume Water Park- New York -USA

Work&travel Program

Projects

- Classification of land plots in the province of Mafraq - Safawi
- Fiber optic network path way classification
- Sewage network path way classification
- Alzarqa` - Shoomer area (land classifications)
- AlSalt Street - 60 street (land classifications & Demarcation of acquisition boundaries)
- AlSalt - Al Ardha street (Demarcation of acquisition boundaries & land classifications)
- Al Rsaifeh street - Check the location of a house relative to the street.
- Retaining wall - stack out center line.
- Stake out warehouse of weapons and ammunition boundaries Jordanian Gendarmerie.

• Skills

Work on special devices : Level,Theodolite, Total Station and GPS.

Good background with digital aerial imagery and digital tool stations

Good background with GIS data GIS software

• Education

2014 - **Bachelor of Surveying And Geomatics Engineering ,**
2018 **AlBalqa` Applied University**

• Membership Of Professional Associations

Jordan Engineers Associations , Jordan

Member of Scientific Committee/ Surveying engineering society

• Certificates

08.2016 GIS- Geographic Information System

04.2017 Civil 3D

02.2017 Auto CAD

• Graduation Project

GIS Cloud for roads works of Al-Kemaliah region this work present a GIS-Cloud application in AL-Kemaliah region, small town of Amman suburbs to demonstrate its practicality and functionality using map editor,map viewer,online web based GIS software and Mobile data collection application.

07.2018 **My graduation project was published as a paper** on semantic scholar website and 2018 International Conference on Computer, Information and Telecommunication Systems (CITS) by Dr.Omar Albayari under name of (GIS Cloud Computing Methodology)