



Firas MEJRI

Geomatics and surveying Engineer

Contact

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Ariana, Tunisia

[Firas Mejri | LinkedIn](#)

Qualities

- Good communication skills
- Professionally Reliable
- Creativity and innovation driven
- Dynamism
- .

Further training

Coursera: Ecole Normale Supérieure – 10/2022

- Thematic Cartography.

• **Surveing System Tunisia – 11/2021**

- Handling and Use of GNSS

Topographic Receiver Sino GNSS

T300 .

• **TEG Center Training – 12/2017**

- COVADIS: Study Road works and various networks Projects .

Languages

- ✓ **English :**
 - Professional Competency
- ✓ **Frensh :**
 - Full Professional Competency
- ✓ **Arabic :**
 - Native Language



About Me

After years of study and professional experience, I can say that I have acquired good technical and career skills. Motivation and enthusiasm for my field of expertise are the key elements that drive me to improve myself on every exercise that was entrusted to me.



Experience

Geomatics and surveying Engineer | ST2i-STUDI Group

Since February 2022

Missions :

- Development and establishment of new partnerships with foreign companies.
- Preparation of technical and commercial offers for consultations and tenders,
- Implementation of field data collection methodologies.
- Testing and evaluation of GNSS rover and data collection equipment.
- Design and installation of spatial databases.
- Study and analysis of consultations and tenders.

Projects :

- Implementation of Monograph study and establishment of a GIS Property Investment on Industrial Zones of San Pedro in ivory Coast .

Assistant surveying Engineer | NATIONAL WATER

DISTRUBUTION UTILITY - 09/2021 – 02/ 2022

Missions :

- Field meeting with the different actors.
- Realisation of cartographic studies.
- Control and validation of topographic survey plans.
- Follow-up of the procedures for registering the company's real estate assets.
- Design and implementation of methodology and data collection tools.

Projects :

- Implementation of a Demo Land GIS for the SONEDE Territorial Directorate of Southern Works.



Education

2021 - National Engineering Diploma in Geomatics and Topography

- Higher School of Aeronautics and Technology (ESAT University)

2018 - National Applied License in Civil Engineering, Specialty: Topography and Geomatics

- Higher Institute of Technological Studies of Nabeul (ISET Nabeul)



Technical Skills

✓ Topography :

- Mastery of the different surveys, topographic operations and Topometric calculations,
- Mastery of the measurement tools (Total Station, Rover GNSS, Drone),

✓ CAD :

- Topographic Plan Design ,
- Subdivision Plan Design ,
- Interior Building Plan Design,

✓ GIS:

- Spatial database design,
- GeodataBase management and updating,
- Cartographic modelling,
- Spatial analysis,

✓ Photogrammetry:

- Preparation of flight mission,
- Photogrammetric treatment,
- Generation of orthophotos, MNS and MNT.



Software Skills

✓ CAD

- AutoCAD
- Covadis
- MicroStation

✓ GIS:

- ARCGIS Desktop
- QGIS and Qfield
- JMAP
- Global-Mapper
- PostgreSQL and PostGIS
- GeodataBase

✓ Photogrammetry and Drone :

- PIX4D
- Agisoft
- ERDAS IMAGINE



Associative work

Since 2021 - Technical expert trainer and co-coordinator Tunisia Drone Day .

- African Association for Geospatial Development (AGEOS)