

# Mahdi Madi

GIS Specialist | Cartographer | Web GIS developer LinkedIn | GitHub | Sketchfab | Latest Article | latest project Blog | Gallery | Documents | Portfolio site

#### **Professional Experience**

## **ISIE**, Tunis — Data Entry Clerk

September 2023 – December 2023

At ISIE (Instance Supérieure Indépendante pour les Élections), I was tasked with fieldwork including the updating of elector's locations.

This involved accurately mapping and associating said electors with their nearest school. My responsibilities included on-site data collection and verification to ensure precise and up-todate information, contributing to the effective organization and management of electoral processes.

Skills: data collection  $\cdot$  Teamwork  $\cdot$  Communication

## **OTC,** Charguia — PFE *intern*

January 2023 – June 2023

During my internship, I created an interactive dashboard for digitizing a historic map of mineralogical deposits in Tunisia. The dashboard enables easy navigation, panning, and zooming, with a robust querying system for customized data visualization.

Notably, it incorporates statistical charts for meaningful insights, simplifying complex geological information and aiding decision-making processes.

This <u>project</u> bridges technology and geology, offering a valuable tool for researchers and professionals.

Skills: Web Mapping (HTML-CSS-JS, framework LeafletJS, Back-end APIs ExpressJS ) ·

## Intelligence SARL, Lac2 — Enumerator

August 2021 – Present

I assisted in conducting market search for various known Tunisian companies throughout surveys with a team of 5-10 person in different regions,

My current role consists of assuring quality control of various well-knows chain stores services providers in Tunisia as well.

Skills: Marketing · Market Research · Communication

#### CERTIFICATES

## Javascript Algorithms and Data Structure

In progress

**Responsive Web Design,** freeCodeCamp Issued November 2022 <u>Credentials</u>

EF Standard English Test, C2 Proficient

Issued May 2022 Credentials

## EDUCATION

FST, Manar — Master's degree in GIS and Cartography September 2021 – September 2023

FST, Manar — Bachelor's degree in Earth Science (Geology) September 2018 – June 2021

## SKILLS

- Web development (HTML,CSS,JS)
- Web Mapping (LeafletJS, APIs)
- CAD 3D / 2D

Cartography, Remote Sensing and spatial analysis

- Video Editing

#### **Social Activities**

Drone talk #1 & #4 DarBlockchain meetup 1.0 Hackathon Water4Future

Team leader at Club Info+