

# MAHMOUD MOHAMED SALEM

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LinkedIn : [mahmoud-salem-odd](#)

## FULL STACK DEVELOPER.

Full Stack Developer with a strong foundation in both front-end and back-end technologies, including ASP.NET MVC, the MERN stack, and SQL. Passionate about building scalable, high-performance web applications with clean and maintainable code. Experienced in all stages of the software development life cycle, from concept to deployment.

## EDUCATION

- **9-Month Professional Diploma, Geoinformatics track |** Oct 2024 - Jun 2025  
Information Technology Institute, ITI Smart City, Egypt.
- **Bachelor's of Architecture Engineering | El Shorouk Academy, Egypt.** Sept 2017 - Jun 2022
  - Grade: Good. | GPA : 2.81/4.
  - Graduation project: Karaman Island Resort | Grade : V.Good.

## WORK EXPERIENCE

- **Architectural Technical Engineer | Optimize Design Company** Dec 2023 - Sep 2024
  - Participated in the analysis and evaluation of price offers to select the most suitable options based on technical and financial criteria.
  - Coordinate with contractors, engineers, and laborers to ensure smooth project execution.
  - Inspect materials and workmanship to maintain high-quality construction.

## PROJECTS

- **LinkNest** | A full-featured social media web app built using ASP.NET MVC. [LinkedIn](#)
- **Postaty** | A post management web app built using React, NodeJS and MongoDB. [LinkedIn](#)

## SKILLS

### Programming & Data:

- C# "ASP.NET" | Intermediate.
- MERN stack | Advanced Beginner
- Python | Advanced Beginner.
- HTML, CSS | Advanced Beginner.
- SQL | Advanced Beginner.
- SaS | Novice.

### GIS & Spatial Tools :

- Esri Products | Proficient.
- QGIS | Competent.

### Engineering Softwares :

- AutoDesk Products | Expert.
- Lumion | Proficient.

## SOFT SKILLS

- Analytical Thinking.
- Adaptability.
- Time Management.
- Collaboration.
- Presentation

## INTERSHIPS

- Esri North Africa | hands-on experience with ArcGIS tools & spatial analysis. Jan 2025
- Arab contractors | Maspero Triangle Project. Jul 2021
- Arab contractors | Interior works. Jul 2020
- Arab contractors | Construction works. Jul 2019

## PERSONAL INFORMATION

- Military Service Status : Complete

## LANGUAGES

- Arabic | Mother tongue.
- English | B1.