# Tareq Jawad

#### Software / Fullstack Engineer

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#### EDUCATION

MTI University
Bachelor in Civil Engineering, Awarded dual degree in partnership with the University of Wales
University Of Wales
Bachelor in Civil Engineering

UK
Bachelor in Civil Engineering

Cairo, Egypt
2015 – 2020

#### EXPERIENCE

Noor-Almamzar 2024 – present

Full Stack Developer (remote)

 $Dubai,\ UAE$ 

- Developed fully customized internal tools and automation solutions using the .NET framework, tailored to streamline and support company operations.
- Built scalable web applications from scratch without relying on prebuilt platforms or CMS solutions.

Freelancer 2015 – present

Full Stack Developer, Instructor, Software Engineer

Worked as a freelance software developer, creating tailored solutions for various clients. Additionally, taught
programming to students through YouTube, online sessions, and virtual meetings, helping them build foundational
skills in coding.

Cairo Airport Travel 2020 – 2024

Full Stack Web Developer

Cairo, Egypt

- As a Full stack Web Developer at Cairo Airport Travel, I was responsible for designing and developing comprehensive web applications.
- Leveraging technologies such as Next.js, Nest.js with dependency injection, MongoDB, TypeScript, and Tailwind CSS, I crafted intuitive user interfaces and robust backend functionalities.
- My role encompassed frontend development using Next.js and Tailwind CSS, backend implementation with Nest.js, and database management with MongoDB.

Caps Egypt 2022-2023

Full Stack Web Developer (part time)

Cairo, Egypt

• I was responsible for developing the company's main website, which provides a range of airport services including transportation within Egypt and meet & greet services.

#### Projects

### SyriaVest | SvelteKit, TailwindCSS, MongoDB, .NET Core

• A Syrian platform that connects, investors, project owners, consultants & service providers in an interactive environment.

#### Syrian Community | React Native, Firebase 2022

• An android application that connects Syrian people in single application.

#### City Shuttle Cairo | React Native, NodeJS, MongoDB, Websockets, Google Maps 2021

• Application for booking trips within Cairo and real time location tracking.

#### Cairo Shuttle Bus | NuxtJS, NodeJS, MongoDB 2022

• Application for airport car transportation .

# Caps Egypt | NestJS & NestJS, TailwindCSS, MongoDB, Linux, Fullstack Dev 2023

• Application for airport services.

#### Caps Auto Egypt | ASP .NET Core, TailwindCSS 2023

• Website for car maintenance services.

<ul> <li>2Discover Egypt   NestJS &amp; NestJS, TailwindCSS, MongoDB, Linux, Fullstack Dev</li> <li>Website for tourism and airport services.</li> </ul>	2023
Jectometer   Angular, Firebase - Application for tracking work hours and payments.	2023
NoorAlmamzar   .NET, Odoo, NodeJS, 3CX Api, Chrome Extensions • Internal System & Tools for NoorAlmamzar systems.	2025
<ul> <li>SydneyMC Loyality Landing Page   SvelteKit, pocketbase, Odoo, NodeJS</li> <li>Landing page for requesting loyality cards.</li> </ul>	2025
$ \begin{tabular}{ll} \bf MattohaLobbySystem &   c\#, .NET, Godot GameEngine, RPCs, Multiplayer \\ \bullet & Open source library for multiplayer game development for Godot engine. \\ \end{tabular} $	2024
Multiple Graduation and AI Projects   Python, AI, Machine Learning	2015 - present

## TECHNICAL SKILLS

Classification, Face Recognitions, etc  $\dots$ 

Languages: Javscript, Typescript, Dart, Python, CSharp, CPP, Rust, SQL, HTML & CSS.

Frameworks: Angular, NestJS, NextJS, SvelteKit, TailwindCSS, Flutter, ASP .NET Core

**Developer Tools**: Git, VSCode, GNU-Emacs, Vim keybindings, Postman, pocketbase, firebase, MongoDB, Docker, AI Tools.

• Made multiple projects in AI and machine learning for object detection, Oil price prediction, Text & Image

#### LANGUAGES

Arabic (Native) English