

Mostafa Gaafar

Sr. Software Engineer | .NET Core | ABP Framework | Microservices | Angular | Next.js

✉ mostafagafero3@gmail.com ☎ +201062022646 | +201148641584 📍 Cairo, Egypt (able to relocate)
📅 01/06/1996 🏠 Egyptian 👤 Single 🛡 Completed (3Years Officer) 🔗 LinkedIn 🐙 Github
🔗 Portfolio

PROFILE

A highly motivated Full Stack Engineer with 5.5 years of experience in .NET Core and Angular development, including working for companies and freelance projects. Possesses a deep understanding of software development principles and methodologies, with the ability to work collaboratively and efficiently within teams. Demonstrates excellent problem-solving skills, and delivering high-quality software solutions.

PROFESSIONAL EXPERIENCE

Sr. Full Stack .NET Developer

08/2024 – present
Cairo, Egypt

Amanah Teknologia 🔗

Sr. Full Stack .NET Core|Angular Developer: Developing ASP.NET Core Applications.

- Involved in the complete Software Development Life Cycle (SDLC).
- Working with CQRS Clean Code Architecture.
- Worked on developing new features, enhancements and performance issues.
- Developed **Servio** 🔗 , it is a web and mobile applications designed for home maintenance tasks. Users can easily request services, such as fixing plumbing issues. A supervisor then assigns a worker to the task, ensuring each user has a tailored view based on their needs.
- Developed **PostHub** 🔗 , This project involves developing a web and mobile applications that facilitates order management and delivery logistics. Customers can create orders through a dashboard, which are then dispatched to assigned drivers. Drivers will collect the files for delivery, and upon successful completion, the cycle is considered complete. If a delivery is unsuccessful, the system will allow for a new route to be generated for re-delivery.

Sr. Software Engineer

07/2021 – 08/2024
Cairo, Egypt

Global Data Scientists (GDS) 🔗

Sr. Full Stack .NET Core|Angular Developer: Developing ASP.NET Core Applications.

- Involved in the complete Software Development Life Cycle (SDLC).
- Working with N-Tier, CQRS Clean Code Architecture.
- Working with azure as hosting service, and Redis.
- Working with Azure DevOps as our main source control tool.
- Deploying applications to servers.
- Worked on developing new features, enhancements and performance issues.
- Worked with EF Core, SQL Server and (Angular, knockout JS) framework.
- Developed **CGIAR CIMMYT, PHI, RTP** ERP system, The CGIAR Excellence in Breeding Platform (**EiBP** 🔗) is accelerating the modernization of crop breeding programs that serve farmers in low- and middle-income countries.
- Developed **PMC** 🔗 ERP system, A programme management system that can be rolled out rapidly at the start of an international development.
- Developed **Smart Aviator** 🔗 Web Application, A website that manage the pilots and corporate to take the pilot exams every 6 months.

Backend Developer

2019 – 2021
Tanta, Egypt

Absher-Tech

Developing ASP.NET Core Applications.

- Worked with Entity Framework and SQL Server.
- Worked on developing new features and enhancements.
- Working with GitHub as our main source control tool.
- Developed **3Hourses** 🔗 Web Application. for Meeting planner management company that take care of all the necessary dependences.

- Developed **RGB** Web Application for managing a company to export all kinds of fruits and collect them from traders.

Full Stack Developer

Tamiuzz

Full Stack .NET Core | Angular Developer: Developing ABP Framework Based On ASP.NET Core Applications.

- Participate in designing and developing **Debt Collection** System for Financial Management.

Sr. Full Stack .NET Developer

Brace

Sr. Full Stack .NET Core | Angular Developer: Developing ABP / Boilerplate Framework Based On ASP.NET Core Applications.

- Developing **Makani** , This web application serves as a comprehensive dashboard for managing car parking areas. It allows users to monitor parking availability, manage reservations, and optimize space utilization. The intuitive interface provides real-time data and analytics, helping administrators efficiently oversee parking operations and enhance the user experience..

EDUCATION

Bachelor

Faculty of Computers and Artificial Intelligence

2014 – 2018

Banha, Egypt

Diploma

ITI - Information Technology Institute (Full Stack Web Development using .NET Track)

2021

Menofia, Egypt

PROJECTS

Servio

Using ASP.NET Core & Angular.

A web application system for Maintenance Management System.

09/2024

PostHub

Using ASP.NET Core & Angular.

A web application system for Delivery Management Solution.

08/2024

Dept Collection

Using ABP Framework Based On ASP.NET Core & Angular.

A web application system for collecting financial debts from corporate clients and paying them in installments.

01/2024

Makani

Using ABP Framework Based On ASP.NET Core & Angular.

A web application system for managing car parking areas.

01/2024

Nuwab

Using ASP.NET Core & Angular.

A web application system that facilitates the communication between the deputy and the citizens in his/her area.

08/2023

RMC

Using ASP.NET Core & Angular.

A web application system for managing a maintenance center specialized in all repairs and technical malfunctions.

01/2023

Smart Aviator

Using ASP.NET Core & Angular.

A web application aims to offer services to aviation institutions and pilots, providing them with plans, examinations, and certificates.

07/2022

PMC

Using ASP.NET Core & Angular.

A programme management system that can be rolled out rapidly at the start of an international development.

01/2022

EiBP

07/2021

Using ASP.NET Core & Angular.

CGIAR CIMMYT, PHI, RTP ERP system, The CGIAR Excellence in Breeding Platform (EiBP) is accelerating the modernization of crop breeding programs that serve farmers in low- and middle-income countries.

3Hourses

06/2020

Using ASP.NET Core & Angular.

A web application system for Meeting planner management company that take care of all the necessary dependences.

RGB.

10/2019

Using ASP.NET Core MVC.

A web application system for managing a company to export all kinds of fruits and collect them from traders.

SKILLS

Technical skills

Backend: (C# - C++ - Java) – ASP.NET Core API – ASP.NET Core MVC – Microservices – ABP Framework – LINQ & EF Core – Docker.

Database: Microsoft SQL server – My SQL – PostgreSQL.

Frontend: HTML5 – CSS3 – Bootstrap – JavaScript – jQuery – Angular – Next.js – DevExpress.

Others: Azure DevOps – Git – GitHub.

Soft skills

Time management – Interpersonal skills – Team work – Communication skills – Presentation skills.

CERTIFICATES

- | | | |
|--|--|---|
| • ITI - Full Stack Web Development Using ASP.NET Core / Angular. | • Mahara-Tech - Completed JavaScript. | • Udemy - Building Applications With Angular 11 And ASP.NET Core 5. |
| • Udemy - Object-Oriented Programming - From Basics to Advance (C#). | • Udemy - Learn C# Programming with Database from Scratch. | • Coursera - Programming for Everybody (Getting Started with Python). |
| • Udemy - A beginner's guide to mastering ASP. Net Core. | • Udemy - Learn ASP.NET MVC and Entity Framework (Database First). | • ITI - Responsive Web Development. |