

Kareem El-Dessouky Software Developer

✉ kareemeldessoukydev@gmail.com ☎ +201278280211 📅 17 Jan 1998 🔗 Portfolio 🌐 GitHub

🌐 LinkedIn 🛡️ Exempted 📍 Egypt

Summary

Results-oriented, self-starting, self-Motivated and ITI graduate with a passion for developing high quality software products looking to take the next step in their career with a company committed to world-class quality.

Professional Experience

Software Developer, Care Direct - Greece

Oct 2023 – present

- Involved in full-stack web development, contributing to client-side and server-side aspects.
- Proficiently working with ASP.NET Core and .NET Framework.
- Implementing and maintaining MVC projects for scalable web applications.
- Engaged in migrating and upgrading legacy applications to the latest technologies, ensuring enhanced performance, security, and maintainability.
- Specializing in data entry and administrative systems, optimizing performance methodologies for efficient data processing.
- Participating in code reviews, ensuring high code quality and adherence to best practices.
- Proactively identifying and resolving technical issues, showcasing strong problem-solving skills.

Technologies and Tools: C# - VB.NET - ASP .NET Core MVC & Web API - Microsoft SQL Server database - jQuery - ASP .NET Maker - Microsoft Azure.

Backend Developer, Geomakani ☑

Jun 2023 – Sep 2023

- Developed and maintained RESTful Web APIs using ASP .NET Core Web API.
- Developed and maintained GIS Web Applications using PostgreSQL database and PostGIS.
- Implemented microservices architecture for building scalable and modular backend systems.
- Participated in the technical bid presented to the government for a GIS Project.
- Utilized tokenizing libraries and JWT tokens for robust authentication and authorization mechanisms and secure data transfer.
- Collaborated on the frontend development using Angular framework.

Technologies and Tools: ASP .NET Core Web API - MySQL and PostgreSQL databases - Angular.

Full Stack .NET Developer Intern, ITI (Information Technology Institute) ☑

Nov 2022 – Mar 2023

- Enrolled in Full Stack .NET Developer track – 4 months Program.
- Learnt Backend Development using C#, OOP, Entity Framework, ASP .NET Core MVC & Web API, Microsoft SQL Server.
- Acquired knowledge of Frontend technologies such as HTML5, CSS3, JavaScript, Angular.
- Successfully solved various problems and completed assigned tasks, contributing to the implementation of three projects as program outputs.

Education

Bachelor of Engineering, Port Said University

2016 – 2021

Projects

Mama Data Reporting

Mama Data Reporting app enhances management's ability to oversee campaign effectiveness and promoter activities.

Main Technologies: ASP .NET Core MVC, Entity Framework Core and SQL Server Database.

Mama Data Entry

Mama Data Entry app facilitates promoters in inputting data cards.

Main Technologies: ASP .NET Core MVC, Entity Framework Core and SQL Server Database.

Permits

Land Buying and Selling management system.

Main Technologies: ASP .NET Core Web API, Entity Framework Core and PostgreSQL Database.

Tecfy Rental

SAAS "Software As A Service" targets Real Estate Companies; it facilitates Contracting process between Real Estate Company and Clients.

Main Technologies: ASP .NET Core Web API, Entity Framework Core and MySQL Database.

Skills

Concepts — Software Analysis and Design | Data Structures & Algorithms | Solid Principles | OOP | Design Patterns | Restful Web APIs | Microservices

Programming — C# | VB.NET | Java | C | ASP .NET Core Web API | ASP .NET Core MVC | Entity Framework Core | .NET Framework

Databases — SQL Server | MySQL | PostgreSQL | Azure Cosmos

Web Technologies — HTML 5 | CSS 3 | JavaScript | Type Script | jQuery | Angular | JSON | XML | Bootstrap

Tools — Microsoft Visual Studio | Visual Studio Code | ASP .NET Maker | MySQL Workbench | PgAdmin | Azure DevOps | Good Day | Sourcetree | Odoo | IIS

Courses

Cloud Architect Track, Plural Sight

Completed Courses: Cloud-Executive Briefing, Cloud Computing-The Big Picture, Cloud Computing Fundamentals-Cloud Concepts, Foundations for Cloud Architecture.

Object-Oriented Design, Coursera

Languages

• Arabic (Native)

• English (Fluent)

• German

• French