# **FATMA HASSAN**

# SOFTWARE ENGINEER | .NET DEVELOPER

Smoha, Alexandria, Egypt (Easy to reallocate)

Fatma Hassan

**(**) (+20)1284493099

Fatma Hassan

# **Objective**

As a passionate full-stack .NET and Angular Developer, I'm excited about leveraging my skills to help your company succeed. With a Computer Science degree and intensive training at ITI focusing on .NET web applications. Eager to learn and contribute. I'm ready to join your team and drive collective success.

#### **Education**

9-Month Professional Diploma

Oct 2023 - Jun 2024

Information Technology Institute (ITI), (MCIT) Ministry Of Communications And Information Technology, Alex Branch, Track Professional Web Development and BI.

Bachelor's Degree in Physics and Computer Science

Oct 2019 - Jun 2023

Graduated top of my class with 72% achieving high Good.

### **Technical Skills**

### **Programming Languages:**

• C#, JavaScript, Type Script, C++, C.

# **Backend Technologies:**

• ASP .NET Core, MVC, ASP .NET Core API, Entity Framework Core, Signal R, LINQ, ADO.NET.

### **Frontend Technologies:**

• HTML5, CSS3, Bootstrap, Angular, jQuery.

#### Database:

SQL Server, MongoDB.

### **Dynamics 365 Apps& tools:**

 Power Apps, Power Automate, Power Pages, Algorithm, Dataverse, Dynamics 365 Sales, Customer Service, Dynamics 365 Customer Insights.

### **Concepts:**

 OOP Concepts, SOLID Principles, Design Patterns, Algorithm, Data Structures, UML, XML, Blazor, Windows forms, Domain Driven Design, Agile, Unit Testing, AJAX, SQLBI.

# **Projects**

# **Work Hub System**

May 2024 - Jun 2024

A platform for hiring workers in different fields, blending convenience, variety, and security, ensuring an unmatched user journey.

This system is built with Repository Pattern using HTML5, CSS3, Bootstrap, jQuery, ASP.NET Core API, C#, Entity Framework Core, and LINQ, Angular, clean code, solid principles.

# E-commerce web application project

Apr 2024 - May 2024

A platform for seamless shopping, blending convenience, variety, and security, ensuring an unmatched user journey.

This system is built with Repository Pattern using HTML5, CSS3, Bootstrap, jQuery, ASP.NET Core API, C#, Entity Framework Core, and LINQ.

# Online Examination System

Mar 2024 - Apr 2024

A comprehensive online examination system.

This system is built with 3-tier architecture using HTML5, CSS3, Bootstrap, jQuery, ASP.NET Core MVC, C#, SQL Server, Entity Framework Core and LINQ.

**Graduation Project: Superheroes (Special Charity Management System)** 

Guided Team in Crafting a Bespoke Charity Management System to Support Individuals with Special Needs.

This system is built with 3-tier architecture using HTML5, CSS3, Bootstrap, ¡Query, JavaScript ,ASP.NET Core 6.0, Entity Framework Core, LINQ, SQL, Ajax, SignalR Achievement: Received a grade of Distinct/Excellent.

#### **Personal Skills**

- Learning Mindset.
- Adaptability to Changes.
- Collaboration and Teamwork

Internships			
	Internship Full Stack .Net De	veloper in ITI	Jun 2022 - Jul 2022
Languages			
Arabic : Native		English: Very Good	

References available upon request.