Kamal Atef

FullStack Developer(.NET & Angular)

✉ka856248@gmail.com 📞01156053262 🔗kamal Atef 💼Kamal Atef

📍6 October,Egypt

Summary

Student At MUST University Last Year with a degree in Computer Science, focusing on Full-Stack specialy Backend.

gained practical experience and a strong understanding of software development principles.

EDUCATION

MUST University   **Aug 2021 - Jun 2025**
Computer Science and Artificial Intelligence   6 October, Egypt

Experience

Route Academy   **May 2023 - May 2024**
Full Stack Web Development(.NET & Angular)   El-Dokki, Egypt
- • Gained in-depth knowledge and hands-on experience with ASP.NET Core, Entity Framework, and Web API development. Enhanced skills in building and maintaining robust, scalable web applications.
- • Worked on individual projects during the training, applying best practices in software development. Received feedback from experienced instructors, fostering a practical understanding of .NET technologies.

Freelance   **June 2024 - Present**
- • Built an ASP.NET MVC and More static websites.
- • Built an Delivery System By ASP.NET MVC.

TECHNICAL SKILLS

- • Database Design
- • SQL Server
- • C#
- • C++
- • OOP

- • Data Structure
- • LINQ
- • Entity Framework Core
- • Asp.Net Core MVC
- • Asp.Net Core API

- • Advanced C#
- • Unit Testing
- • Solid Principles
- • Git & GitHub
- • Design Pattern

- • HTML
- • CSS & SCSS
- • Bootstrap
- • Java Script
- • Angular

Projects

Talabat: APIs and Project Repo GitHub↗

• Developed a Talabat Website using **Onion Architecture**, utilizing **Redis Caching** for performance optimisation, Custom ErrorHandlingMiddleware with Serilog for **error logging**, and **FluentAPI** for flexible database configuration.

• Implemented **Repository Pattern, Unit of Work, and AutoMapper** for efficient data access and management, and integrated Identity Management with **JWT Tokens** for secure authentication and authorisation.

• Ensured modularity and maintainability with **Onion Architecture**, enhancing responsiveness and scalability through **Redis Caching**.

• Implemented **standard Response** and Routing Schemes for consistent API responses and routing configurations.

Fresh Cart: Project Reop GitHub↗

•Developed a comprehensive e-commerce platform using Angular, implementing features like Shopping, Cart, and Wishlist Management, **Robust Authentication** (Login, Registration, Password Updates), Secure Payment Processing (**Cash and Online Orders**), User Interface Customization with Custom Layouts, **Error Handling** and **Logging**