Yousef Saad

.Net Backend Developer

Cairo, Elshorouk City

📞 01275016800   ✉ Gmail   in LinkedIn   ⚙ Github

Summary

Eager Computer Science student with a strong background in .NET backend development, seeking a challenging role to apply my knowledge and work on innovative projects. Ready to learn, collaborate with professionals, and use what I learned in real-world work.

Education

Elshorouk Academy   Aug. 2021 – Jun. 2025
Bachelor of Science in Computer Science   *Cairo, Egypt*

.Net Development Diploma At Route   Nov 2023 - May 2024
                                                                              Online

Projects

E Learning | *Asp .Net Core MVC*   May 2024

- Used a 3-tier architecture.
- Used Repository pattern, Specification pattern, Unit of Work, AutoMapper, and Identity.
- Used Redis to cache data like Customer Cart.
- Applied filtering and searching with AJAX calls, partial views, and the Specification pattern on the server side.
- Integrated with Stripe for payment processing.
- Managed file processes such as uploading and downloading.

E Commerce | *Asp .Net Core API*   March 2024

- Implemented a 4-tier architecture.
- Implemented Redis to cache responses using Action Filters.
- Integrated with Stripe for payments and used webhooks to track Stripe events.
- Used Identity and JWT for secure login.
- Applied Exception Middleware, data seeding, Swagger Documentation.

Skills

Development

- C Sharp/C++
- SQL
- LINQ
- Entity Framework Core
- ASP.NET Core (MVC, API)
- HTML/CSS/JavaScript
- SignalR
- Solid Principles
- Design Pattern
- Data Structures and Algorithms
- Agile
- Git/Github

Problem Solving

- Participated in ECPC and competitive programming for 2 years.
- Solved over 1300 problems on different sites like Codeforces, LeetCode, HackerRank.

Soft Skills

- Communication and teamwork skills gained from programming competitions .

Languages

- English
- Arabic