

# ABDULLAH ABDELRAHMAN

☎ 01011834590   ✉ [Gmail](#)   [in linkedin](#)   [Github](#)   [Codeforces](#)

## Summary

---

Driven .NET developer with a passion for building robust web applications and APIs. Proficient in ASP.NET Core MVC, delivering efficient solutions with clean architecture, seamless payment integrations, and dynamic, user-friendly interfaces. I excel at streamlining workflows and creating interactive experiences that make an impact.

## Education

---

### Obour High Institute

Sep. 2021 – June 2025

*Bachelor of Computer Science*

*Obour, Egypt*

- In my first year at university, I ranked first among my university colleagues, in second year, I maintained a strong performance, ranking second, and the third year is the same.

## Experience

---

### ICPC Obour

September 2022 – September 2024

*competitive programming coach*

*obour*

## Projects

---

### E-Commerce | [Github](#)

June 2024

- Developed an E-Commerce platform using ASP.NET Core MVC.
- It integrates various key concepts and technologies including asynchronous programming, Identity (user, role), Inversion of Control (IoC), and Validation.
- Enhanced user experience by updating the cart without page reloading using Ajax

### Fitness Coaching Management System | [Github](#)

September 2024

- Developed the system using ASP.NET Core MVC with a n-tier architecture for maintainability.
- Implemented Repository Pattern, Unit of Work, and Identity for user and role management.
- Integrated external login with Google accounts, Stripe payment processing, and email-based password retrieval for secure and convenient user account management.
- Optimizes system performance by caching frequently accessed data.
- Enables background task processing for tasks like subscription renewal reminders and other automated processes by using Hangfire.

## Skills

---

**Programming Language:** SQL, C#, C++, HTML/CSS, JavaScript

**Technologies/Frameworks:** LINQ, EF-Core, ASP.NET(mvc,Api)

**More:** OOP, Data structures&algorithms, Design patterns ,JWT Tokens

**Architecture:** n-tier Architecture, Onion Architecture

**Database:** SQL Server , SQLite

**Version Control:** Git, GitHub

**Soft skills:** Communication Skills ,Team Player,leadership

## About

---

### competitive programming

- Solved over 2000 problem on Differant Sites Like Codeforces , LeetCode , codechef, HackerRank
- worked as a competitive programming coach for two years
- I qualified to The 2023 ICPC Egyptian Collegiate Programming Contest