

Ahmed Mohamed Abdulrahim

Full Stack Developer (.Net/Angular)

 ahmedabdulrahim92001@gmail.com

 +20 106 114 4822

 Cairo, Egypt

 github.com/Ahmed-Abdulrahim

 linkedin.com/in/ahmedd-abdelrahim

 Completed

Profile

Full Stack.NET Developer Trained at ITI , with hands-on experience delivering production-ready e-commerce and web applications, strong problem-solving skills, and a proven ability to build reliable and efficient solutions within collaborative team environments.

Work Experience

**.NET Backend Developer, BOTBAT - Arabic AI Solutions Platform**

12/2024 – 12/2025 | Remotely

Responsibilities:

- Architected and supported production-ready RESTful APIs for AI-driven customer service and automation platforms.
- Defined core business rules, handled database operations, and integrated external services leveraging Entity Framework Core and SQL Server.
- Worked closely with cross-functional teams to deliver reliable and efficient server- side services in production environments.

Projects:

- AI Customer Service Automation Platform (Gulf Region) -Designed backend APIs enabling Arabic AI chatbots and automated customer interactions across multiple communication channels.
- Omnichannel Messaging & Analytics System Integrated messaging platforms and data processing services to enable analytics, reporting, and actionable business insights.

Internship

**Information Technology Institute (ITI),**

07/2025 – 11/2025 | Mansoura Branch

Full Stack .NET Developer Trainee

Projects:

**Sehaty-HMS (Hospital Management System)**    [GitHub](#)   [swagger](#)   [Live](#)

Role: Backend .NET Developer

Responsibilities:

- Engineered backend services to manage appointments, medical records, and billing workflows.
  - Applied business rules and domain logic to support healthcare operations.
  - Preserved data integrity and tuned database transactions for reliable system performance.
- Description:Healthcare management platform centralizing patient appointments, records, prescriptions, and billing to streamline hospital workflows.

**Company.MVC (HR Management System)**    [GitHub](#)

Role: Full Stack .NET Developer

Responsibilities:

- Developed and structured MVC and server-side components for employee and department management.
  - Built CRUD workflows, validation rules, and relational data models to ensure data consistency.
- Description: HR management application handling employee records, salaries, hiring dates, and department hierarchies.

## Projects

---

### Daira.Api (Social Media Platform)

**Role:** Backend .NET Developer      [GitHub](#) [swagger](#)

**Responsibilities:**

- Developed real-time messaging, post management, follow/friendship systems, and notification modules with proper validation and business rules.
- Implemented SignalR hub for real-time communication including typing indicators, read receipts, and online presence detection.

**Description:** Social media backend API handling user authentication with JWT tokens, post feed generation, social interactions (likes, comments, follows, friendships), real-time messaging with SignalR, and push notifications system.

### TradeSphere.Api (E-Commerce Platform)

**Role:** Backend .NET Developer      [GitHub](#) [swagger](#)

**Responsibilities:**

- Designed and implemented a Restful Api using Clean Architecture with Domain, Application, Infrastructure, and API layers.
- Developed shopping cart, order processing, and customer feedback modules with proper validation and business rules.

**Description:** E-commerce backend API handling user authentication, product catalog, shopping cart operations, order lifecycle management with status tracking, and customer reviews

## Education

---

### Bachelor's Degree, Computer Science,

09/2019 – 06/2023

*Misr Higher Institute for Computer and Commerce*

**Cumulative Grade:** Good Graduation Project: INKAZ A system designed to enhance travel safety by providing fast emergency support and assistance.

**Grade:** Excellent

## Technical Skills

---

### Backend

ASP.NET Core, Web APIs, Entity Framework Core, LINQ, SQL Database, MVC

### Concepts

OOP, SOLID Principles, Design Patterns, RESTful APIs, Clean Architecture

### Frontend

HTML5, CSS3, JavaScript, Angular

### Tools

Git, GitHub, Visual Studio, Visual Studio Code

## Certificate:

---

- ITI Certificate [🔗](#)

## Soft Skills

---

- Strong communication and teamwork skills.
- Effective time management and task prioritization.
- Quick adaptability to new technologies.
- Ability to perform well under pressure.

## Languages

---

**Arabic** — (Native) • **English** — (B1 Intermediate)