# **Eslam Eltamalawy**

🗣 Cairo, Egypt 🛎 eslameltamalawy-18b939269 🗘 github.com/123eslam

#### **SUMMARY**

Computer Science graduate with a passion for software development and problem-solving. Currently building my skills in .NET technologies and web application development, with a focus on writing clean, efficient, and user-friendly code. I enjoy learning new technologies, working in teams, and contributing to impactful projects that drive innovation.

### **EDUCATION**

#### **Faculty of Science**

#### Mathematical and Computer Science.

Menofia University • 2024 • 3 GPA

· Graduated with very good from the Faculty of Science, Menoufia University, majoring in Mathematics and Computer Science.

#### **EXPERIENCE**

#### **Backend** .net developer

#### **Route IT Training Center**

October 2024 - April 2025, Cairo, Egypt

• The diploma program covers database fundamentals, T-SQL, Redis, C# language with OOP, LINQ, Entity Framework Core(Code first & Database first), MVC, API development, design patterns and some packages such as Auto Mapper, Identity, Architecture, Stripe and JWT Tokens

#### Backend .net developer

Information Technology Institute (Summer internship)

July 2023 - September 2023, El-monfiya, Egypt

• Developed and maintained web application using SQL server C#, .NET Framework, ASP.NET Web MVC.

## **PROJECT**

#### **Company Management System**

Route IT Training Center • github.com/123eslam/MVCProject

- Description: Developed a full-stack ASP.NET Core MVC web application using a 3-Layer Architecture with secure authentication, full CRUD, and responsive design. Implemented design patterns (Repository, Unit of Work) and real-time AJAX search across modules like Employees, Departments, and Projects.
- Tools and Technologies: HTML, CSS, JS, Bootstrap, C#, MVC, N-Tier Architecture, Entity Framework Core(code first), LINQ, Repository Pattern, Unit Of Work, Identity(Role, Admin), Auto Mapper and Error Handler Middleware

#### **Ecommerce API System**

Route IT Training Center • github.com/123eslam/E-Commerce.APIs

- Description: A Ecommerce API System which has all ecommerce features (Product, User, Brands, Types, Order, Tokens, Basket, Payment, Caching)
- Tools and Technologies: C#, API, 'Union Architecture, Entity Framework, LINQ, Repository Pattern, Unit Of Work, Identity(Role, Admin), Auto Mapper, Error Handler Middleware, Redis Cache, Stripe and JWT Tokens

#### Game Zone

Self development • github.com/123eslam/GameZone

• **Description**: Designed and implemented a game store system where users can explore games on the website and make CRUD operations. Games are shown awesomely and it's available to add images for games using ASP.NET Core MVC, EF Core 8, and SQL Server.

## **SKILLS**

Backend: C#, .NET Core , Entity Framework Core , LINQ, SignalR, RESTful APIs ,MVC

 $\textbf{Frontend} : \mathsf{Html} \ , \mathsf{CSS} \ , \mathsf{Bootstrap} \ , \mathsf{JavaScript} \ , \mathsf{Tostar} \ , \mathsf{Sweetalert2}$ 

Database: SQL Server, Redis

Authentication:.NET Core Identity, JWT

Integration: Auto Mapper

Architectural Patterns: Clean Architecture, N-tier architecture, Repository Pattern, Specification Pattern, unit of work Pattern, Solid Principles

 ${\bf State\ Management}: A gile\ Methodologies.$ 

**SOFT SKILLS:** Problem-Solving Skills ,Documentation ,Team-oriented ,Time Management ,Communication ,Organized ,Self-motivated ,Multitasking ,Logical Thinking Ability ,Team work

## Languages

Arabic: Native English: Good