

# Ziad Ayman

## Software Developer and Communication Engineer

### CONTACT

**Phone:** 01279923930  
**Email:** zmen7898@gmail.com

**Address:** Zagazig-Sharqia-Egypt  
**Linkedin:** [linkedin.com/in/ziad-ayman1](https://www.linkedin.com/in/ziad-ayman1)

### PROFILE

Backend .NET Developer with hands-on experience in building full-stack web applications using C#, ASP.NET MVC, and SQL Server. Strong understanding of backend concepts, database design, and MVC architecture, with solid academic background in Electronics and Communications Engineering. Highly motivated, fast learner, and eager to grow in backend development.

### PROJECTS

#### E-Commerce Website (Electronics Store)

ASP.NET MVC / C# / SQL Server

- Developed a full-stack e-commerce web application for electronic devices with secure user authentication and admin product management.
- Built shopping cart and order tracking systems while optimizing database design and SQL queries.
- Applied MVC architecture with C# for modular, maintainable, and scalable code, with thorough testing.

#### Face Detection Application

MATLAB / Image Processing Toolbox

- Developed a real-time face detection application in MATLAB using image processing techniques like grayscale conversion, filtering, and edge detection.
- Implemented algorithms for accurate face identification in live camera feeds with a user-friendly interface.
- Tested on various images and video streams, gaining practical experience in computer vision and real-time image processing.

### EDUCATION

#### Zagazig University — Faculty of Engineering

- Bachelor of Communication and Electronics Engineering
- 2022 – 2027 (Expected Graduation)

### CERTIFICATES

**ASP.NET MVC Development | 2024**  
Information Technology Institute (ITI)

**Full Stack .NET Developer | In Progress**  
Digital Egypt Pioneers Initiative (DEPI)