

# Mohamed Esam Mohamed AL-Azzazi

📍 Cairo, Egypt ✉ mohamed.esam.azazy@gmail.com ☎ +201283613063 🔗 <https://www.linkedin.com/in/mohamed-azzazi/> 📁 <https://github.com/AL-Azzazi>

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## EDUCATION

### Bachelor of Information Technology

Minor in Computer Science • Banha University • 2018–2022 • Good

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## EXPERIENCE

### ASP.NET Full Stack Developer Trainee

Information Technology Institute

March 2023 – June 2023, Monofia

- Participated in a highly competitive program to receive in-depth training and mentorship in ASP.NET full stack development.
- Acquired valuable skills in communication, project management, and teamwork that essential for success in a professional software development environment.

### Software Engineer

AL-Kenana group

August 2022 – September 2022, 6th October City

- Developed and deployed a fully functional software application to manage spare parts in an oil factory, reducing search time.
- Conducted interviews with warehouse staff to understand operational processes and inform database design.

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## PROJECTS

### Movies API

- Developed a RESTful API using .NET Core that enabled Create, Read, Update, and Delete (CRUD) operations on a database.
- Built a scalable database schema using Entity Framework, and implemented CRUD operations for menu items and order management.
- Followed the Model-View-Controller (MVC) architectural pattern to ensure a clean separation of concerns and maintainability of the codebase.

### Restaurant Full Website

tutorialsEU

- Designed and developed a full-stack website for a restaurant using .NET Core and Entity Framework.
- Implemented a user interface using HTML, CSS and integrated it with the back-end code.
- Built a scalable database schema using Entity Framework, and implemented CRUD operations for menu items and order management.

### WinForms Blogs

- Built a scalable database schema using Entity Framework, and implemented CRUD operations for Users and blogs.
- Implemented CRUD operations in a blog windows form application using MVC and Entity Framework.
- Implemented Authorization and Authentication on users and blogs so that only users who published the blog can make CRUD operations on his own blogs or only Read All blogs.

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## COURSES

### Agile With Scrum Framework

Orange Digital Center • September – 2022

Completed Agile with Scrum training course covering Scrum framework and Agile methodologies for software development.

### Front-end Training

Banha University, Banha • September – 2021

Developed a website with front-end languages (HTML,CSS,JS). The website was Visualize a website for a hospital.

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## SKILLS

Languages: C#, CPP, JavaScript, Python, SQL.

Technical Skills: HTML, CSS, ES6, Responsive Web Design, Bootstrap, Angular, .NET CORE, MVC, Entity Frame Work, LINQ, SQL Server, MySQL.

Soft Skills: Team Work, Self-motivation, Leadership, Time Management, Communication Skills

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## VOLUNTEERING

### Scientific Member

Banha University • IEEE BUB SB • May 2020 – September 2021

- Participated In many events as a technical support member in several fields like embedded systems, IOT, Problem solving.