

Mostafa Mahmoud

Full Stack .NET Developer

✉ mostafaamahmoud075@gmail.com ☎ +20 114 701 7170 ⬇ Zagazig , Sharqia , Egypt ⬇ Mostafa Mahmoud ⬇ Mostafa2115
⬇ Mostafa3X ⬇ mostafa75185

ABOUT ME

I'm Mostafa Mahmoud, I'm a computer science student and problem solver, competitive and creative programmer with a passion for learning and experiencing new things, Detail-oriented, organized, I interested in Web development and especially Backend development. Attended Faculty of Computer science and Information, Zagazig University.

EDUCATION

10/2022 – 07/2023 Ahmed orapy Military High School
Zagazig, Sharqia Grade: 86.1% / Student

10/2024 – present **Zagazig University**
Zagazig, Sharqia Level 2 / GPA 3.6 / Faculty of Computer Science and Information

PROFESSIONAL EXPERIENCE

ICPC Zagazig University Community

01/2025 – present Zagazig, Sharqia	Technical Team member <ul style="list-style-type: none">Participated in various competitive programming contests. I enhanced my problem-solving skills and learned advanced algorithms, data structures.
---------------------------------------	---

10/2024 – 12/2024 Zagazig, Sharqia	Trainee level 1 <ul style="list-style-type: none">I solved programming problems in a different topics Participated in training sessions to enhance problem-solving and competitive programming skills I have successfully completed level 1 in several topics
---------------------------------------	--

10/2025 – 12/2025 Zagazig, Sharqia	Trainee level 2 • Over five weeks, I'm master recursion, backtracking, graph algorithms (DFS & BFS), and dynamic programming, I solved intermediate competitive programming challenges.
---------------------------------------	--

12/2025 – Present **Digital Egypt Pioneers Initiative - DEPI** Zagazig, Shargia **Full-Stack .NET Trainee**

- Rooted in .NET technologies, this profile reflects a solid foundation for data-driven applications. With a strong grasp of C#, the candidate is equipped with robust back-end development. Front-end proficiency is ensured through HTML5, JavaScript, and CSS3, creating a full-stack capability. Experience with the .NET Core Web API and MVC frameworks enables the creation of scalable, modern web services and applications, completing a versatile skill set for comprehensive .NET development.

07/2025 – 09/2025 ITI - Information Technology Institute (Zagazig)

Zagazig, Sharqia Web Development using .NET trainee

- Topics Covered (120 H) :
 - DB Fundamentals using SQL Server (24 H)
 - Introduction to C# (42 H) - Entity Framework (18 H) - ASP.NET MVC (36 H)
- Key Skills Acquired :
 - Designing and managing SQL Server databases.
 - Writing backend logic using C#.
 - Implementing data access layers with Entity Framework.
 - Building dynamic web applications using ASP.NET MVC architecture.

11/2024 – 09/2025 IEEE CS Zagazig Student Chapter
Zagazig, Shargia Back-End member

- Contributed to backend development tasks and collaborated on various projects. I learned MySQL, PHP, Laravel, JavaScript, Node.js, Express.js and MongoDB.

GDG On-Campus Zagazig

10/2025 – Present Back-End Core Team Member
Zagazig, Sharqia

04/2025 – 09/2025 Zagazig, Sharqia	Front-End member <ul style="list-style-type: none">Worked on front-end development tasks and collaborated with team members on various projects. I learned HTML, CSS.
---------------------------------------	--

10/2025 – Present **Zag Eng Family**
Zagazig, Sharqia Back-End .NET member

SKILLS

Problem Solving • Competitive Programming • C++ • Python • OOP with C++ • Data Structures & Algorithms with C++ • HTML • CSS • JavaScript • PHP • C# • Laravel • ASP.NET Core • Express • MVC • MySQL • MongoDB • Microsoft SQL Server • Git & GitHub • Node.js • Tailwind CSS • Teamwork & Mentoring

PROJECTS

Hogwarts for programming

IEEE Back End Project with Native PHP and MVC

Contacts-Book

FCI University level 2 first project with Data structures with C++

Quran-Kareem

FCI University level 2 second project with Data structures with C++

Small Projects with C++

Higher Calculator , Timer , XO game , Guessing the number

Balloon-Game

Computer Graphics and Design with Java

E-Commerce-Platform

IEEE Back End Project with Laravel Framework

Digital-Library-API

IEEE Back End Project with Node.js