

# Youssef Mahmoud Roushdy | .NET Software Engineer

**Email** - yossefmahmoud442004@gmail.com | **Phone** - +201158729981 | **Address** - Egypt, Giza

**GitHub** - github.com/youssef-m-roushdy | **LinkedIn** - linkedin.com/in/yossefmahmoud2004/

---

## Summary

Software engineer with strong expertise in Python, JavaScript, C, and C#. Solid knowledge in web development and related technologies, with a background in Docker and computer networks. Also have a good knowledge in database management. Seeking a software engineering position.

---

## Education

### Akhbar El Yom Academy

Faculty of Computer Science, 2022-2026

Cumulative GPA: 3.20/4.0

### ALX Software Engineering Program

2023-2024

---

## Skills

### Technical Skills:

**Frontend:** HTML, CSS, JavaScript, TypeScript, React.js, Tailwind CSS

**Backend:** Node.js, ASP.NET Core Web API, Express.js, JWT

**Database:** MySQL, MongoDB, Entity Framework Core (EF Core)

**Programming Languages:** Python, JavaScript, TypeScript, C, C#

**Tools:** Git, Bash, Docker

**Testing:** Python unit testing, Jest (JavaScript), xUnit (C#)

**Concepts:** OOP, Data Structures & Algorithms, LINQ, ORM

### Interpersonal Skills:

- Problem-solving
- Ability to work individually and within a team
- Flexible.
- Self-learning.

---

## Projects

**Workout Body Application:** github.com/youssef-m-roushdy/Workout-Body

Developed a privacy-focused workout app that securely stores users' workout activities and data.

- **Tech Stack:** Node.js, Express.js, MongoDB, React.js, JWT

### Financial model app:

Developed a full-stack application for managing company stocks with role-based access and secure authentication. Users can view all company information through a dynamic dashboard.

- **Tech Stack:** ASP.NET Core 8, EF Core, LINQ, SQL, JWT, React.js, TailwindCSS

---

## Languages

**English:** Very good

**Arabic:** Native