







# Fayez Gharib Kassem

## Software Engineer

 Fayezkassem3@gmail.com  01029203304  Cairo, Egypt  Portfolio

 Zoz55  Fayez Kassem

I am eager to join an organization that offers me the opportunity to grow professionally by working on challenging projects as a Full-stack Engineer.

## Experience

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### Software Engineer

Aug 2023 – present

*ElitesXTech*

- Developed and engineered the website for trainers-team.com.
- Worked directly with operation managers and software architects.

## Projects

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### Real-time Chat

*Technologies: Tailwind, React, Next.js, Firestore, FCM, PWA.*

It uses Authentication and Firestore from Firebase and It can be installed as a desktop application or mobile Application As a PWA.

### Portfolio

*Technologies: HTML, Css, Tailwind, JavaScript, React, Next.js.*

My portfolio Made By Tailwind and Next.js, I spent 15 hours working on it.

### Trainers Team (Website and Admin panel)

*Technologies: HTML, CSS, Bootstrap, JavaScript, PHP, and MySQL.*

- I worked with ElitesXTech on a project for Trainers Team Academy for Consultations and Training, collaborating closely with General Manager Mostafa Sabry. As part of a team, I worked with Nour Mousa (Operation Manager) and Sharaf Mansour (CTO and Software Architect).
- My primary responsibilities included creating a comprehensive database using MySql and developing a full-stack website using PHP, complete with an admin panel for efficient data management. Throughout the project, I attended weekly and monthly meetings with the Operation Manager, CTO, and General Manager to provide progress updates on milestones and obtain necessary approvals. I dedicated 100 hours to this project.

### Fitness Tracker

*Technologies: HTML, CSS, Bootstrap, Blazor, and C#.*

I worked with ElitesXTech interns on Fitness Tracker Web App to Calculate calorie intake As an Associate Trainer Along side with Sharaf Mansour to instruct them on Blazor, C# and ASP.NET.

### Fitness Tracker class Library

*Technologies: C#, .NET Standard, and NuGet .*

- I collaborated with ElitesXTech interns on the Fitness Tracker Class Library to calculate calorie intake, serving as an Associate Trainer alongside Sharaf Mansour. In this role, I taught Blazor, C#, and ASP.NET.

- The class library was published on NuGet and has achieved 129 downloads.

### Web Scraper

*Technologies: C#, Selenium, and .NET Core.*

- As a training task at ElitesXTech, I developed a C# script to download images from any Facebook page.

### Advice Generator

*Technologies: HTML, Css, JavaScript, Svelte, SvelteKit, and Vite.*

- This is a solution to the Advice generator app challenge on Frontend Mentor. but this solution contains an extra function that makes the first advice that appears to the user the same all day (advice of the day) and gets random advice after that.

### Respiratory Diseases Detection

*Technologies: Flask, Machine Learning, TensorFlow, and Python.*

- For our graduation project, we trained an AI model to detect respiratory diseases and implemented it in an API used by both a website and a mobile app.

## Education

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### ALX The Room and Explore AI

May 2023 – present

- Data Science 42 weeks program

### Faculty of Electronic Engineering, Menoufia University.

2017 – 2022

*Bachelor's degree in Electronic Engineering,*

- Department: Computer Science and Engineering
- Major: Software Engineering

## Certificates

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### Foundational C# with Microsoft

Apr 2024

### Become a Full-Stack Web Developer

Apr 2023

### SQL Essential Training

Apr 2023

### Git Essential Training

Mar 2023 – Apr 2023

### React.js Essential Training

Mar 2023 – Apr 2023

## References

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**Sharaf Mansour**, *Software Architect and CTO*, ElitesXTech

SharafMansour@ElitesX.Tech, 01220671021

**Mostafa Sabry**, *Owner and Founder*, Trainers Team

MostafaSabry@Trainers-team.com, 01097750692

## Languages

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- Arabic
- English

## Skills

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### Technical Skills

- ASP.NET Core
- HTML, CSS, JavaScript.
- Bootstrap, Tailwind.
- React.js, Next.js, Blazor.
- MySQL, Microsoft SQL Server.
- Tools (VS 10-22, VS Code, SSMS, Git, GitHub, Postman).

### Soft Skills

- Team Player
- Fast Learner
- Flexible
- Multi-Tasker
- Problem Solver
- Bug Hunter
- The ability to handle work under pressure