

Omar Ayman Gaber

6th of October, Giza, Egypt | omaraymangaberfc@gmail.com | +201004365225 | 18 May 2004 | Postponed

LinkedIn | GitHub | LeetCode | Codeforces

Education

Fayoum University

Bachelor in Computer Science

Oct 2022 – Present

- **Grade: Very Good**
- **GPA: 3.29/4**

Professional Experience

CIB Egypt

CIB Summer Internship 2024 Intern

Jul 2024 – Present
Internship (Part-Time),
Remotely

ALX Arabia

AI Career Essentials Intern

Jul 2024 – Present
Internship (Part-Time),
Remotely

Digital Egypt Pioneers Initiative - DEPI

PHP Full-Stack Developer Intern

Jun 2024 – Present
Internship (Part-Time),
Hybrid

- Full-Stack web development internship provided by Ministry of Communications and Information Technology - MCIT.
- Front-End skills :
 - HTML | CSS | JavaScript
- Back-End skills :
 - PHP | Laravel | SQL | MySQL
- CMS :
 - WordPress

Skills

Languages: C++ | HTML | CSS

Technical Skills: OOP | Problem-Solving | Competitive-Programming

Tools/Technologies: GitHub

Soft Skills: Communication | Collaboration | Self-Motivated | Self-Learner | Eager to learn

Others: Fast typing (28 WPM) | Searching | MS office

Projects

Tic Tac Toe (XO) Game

Mar 2024 – Mar 2024

- Engineered a feature-rich XO game console application in **C++**, enhancing functionality and implementing security measures that reduced potential vulnerabilities almost by 50% and increased code stability.
- There are 2 modes in the game :
 - Player VS Player | Player VS Computer

VOICE NEWS

Dec 2023 – Jan 2024

- Developed a dynamic Front-End website with **HTML**, **CSS**, and **JavaScript** in collaboration with 5 classmates; showcased during the Fundamentals of Information Systems course, **earning a grade of 95%** and positive feedback from peers.
- The website has 3 primary categories of news :

Library management system

Nov 2023 – Nov 2023

- Built an intuitive **C++** console application enabling administrators to efficiently manage library resources, including adding books and users, resulting in a nearly 50% reduction in manual administrative tasks.

Hospital management system

Oct 2023 – Oct 2023

- Implemented a **C++** Hospital Management System designed to enhance patient and doctor interactions.
- The system allows users to select from up to 20 specializations, each with a maximum of 5 available slots.
- If no slots are available, the system promptly notifies the users.
- Additionally, the system efficiently organizes patients based on urgency, ensuring that urgent cases are prioritized for immediate attention by doctors.

Volunteering Experience

VEP - Volunteers Empowerment Program

Aug 2023 – Sep 2023

Information Security fundamentals program member

IEEE Fayoum Student Branch

Nov 2022 – Aug 2023

Problem Solving team member

Honors & Awards

ECPC Qualifications 2023

Aug 2023

ICPC ECPC Qualifications Collegiate Programming Contest

- Ranked **101th** at ECPC Qualifications 2023.

Best member of Problem Solving team of the year 2023

Apr 2023

IEEE Fayoum Student Branch, Problem Solving team

Languages

Arabic: Mother tongue

English: A2.3