

# Omar Ayman Gaber

6th of October, Giza, Egypt | omaraymangaberfci@gmail.com | +201004365225 | 18 May 2004 | Temporarily Exempt

LinkedIn | GitHub | LeetCode | Codeforces

## Education

### Fayoum University

Oct 2022 – Present

Bachelor in Computer Science

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

## Professional Experience

### Aspire Institute

Aug 2024 – Present

Aspire Leaders Program Intern

Internship, Remotely

- World wide leadership program provided by **Aspire Institute** in partnership with **Harvard Business School** professors .
- Supervised by **Harvard Business School** professors **Karim Lakhani** and **Tarun Khanna** .
- Skills :
  - Leadership | Communication | Self awareness | Self-confidence

### CIB Egypt

Jul 2024 – Present

CIB Summer Internship 2024 Intern

Internship (Part-Time),  
Remotely

### Digital Egypt Pioneers Initiative - DEPI

Jun 2024 – Present

PHP Full-Stack Developer Intern

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 :
  - Political news | Sports news | Technology 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

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### VEP - Volunteers Empowerment Program

Aug 2023 – Sep 2023

*Information Security fundamentals track member*

### IEEE Fayoum Student Branch

Nov 2022 – Aug 2023

*Problem Solving team member*

## Honors & Awards

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### ECPC Qualifications 2024

Jul 2024

- Ranked **138th** at ECPC Qualifications 2024 .

### ECPC Qualifications 2023

Aug 2023

- 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

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**Arabic:** Mother tongue

**English:** A2.3