

Kareem Hassan

Giza, Egypt • kareem99710@gmail.com • LinkedIn: Kareem Hassan • +201211125898

PROFESSIONAL SUMMARY

Computer Science student at October University for Modern Sciences and Arts, currently in the first academic year, with a GPA of 3.83. Interested in learning new technologies and applying them through practical projects. Focused on improving technical and problem-solving skills through consistent hands-on practice and academic excellence.

EXPERIENCE

Worked on a team academic project developing a 2D ASCII-based platformer game in C++.

Completed several personal front-end projects using HTML, CSS, and JavaScript to enhance web development skills. Created mini games using Unity and practiced programming in C++, C#, and Python to build versatility across languages.

Active competitive programmer currently preparing for the next ICPC competition.

EDUCATION

B.Sc. Degree

**October University for
Modern Sciences & Arts, Giza,
Egypt
Faculty of Computer Science
2024 – 2028**

SKILLS

- C++, C#, Python, JavaScript, SQL
- HTML, CSS, JavaScript (Front-end development)
- Object-Oriented Programming (OOP)
- Git, GitHub
- Team Work
- Critical Thinking
- Attention to Detail
- Multitasking Skills

Courses & Certifications

- **Intermediate SQL**
 - DataCamp - Issued May 2025
 - Skills: SQL
- **Foundational C# with Microsoft**
 - Microsoft - Issued Feb 2025
 - Skills: C#
- **Getting Started with Artificial Intelligence**
 - IBM - Issued Jan 2025
 - Skills: Generative AI, Artificial Intelligence (AI)
- **Introduction to Cybersecurity**
 - Cisco Networking Academy - Issued Oct 2024
 - Skills: Cyber best practices, Cybersecurity, Network vulnerabilities, Privacy and data confidentiality, Threat Detection
- **Introduction to SQL**
 - DataCamp - Issued May 2025
 - Skills: SQL
- **JavaScript Basics**
 - Free Code Camp / YouTube - Completed 2025
 - Skills: DOM Manipulation, Event Handling, Variables
- **Basic Unity Development**
 - Unity Learn / YouTube - Completed 2024
 - Skills: Game Development Fundamentals, C# Scripting (Unity), Scene Management, UI Basics, Asset Integration
- **HTML Fundamentals**
 - Free Code Camp / YouTube - Completed 2024
 - Skills: Web Page Structure, Semantic HTML, Form Elements
- **CSS Styling**
 - Free Code Camp / YouTube - Completed 2024
 - Skills: Cascading Style Sheets, Flexbox, Grid, Responsive Design

EXTRACURRICULAR ACTIVITIES

- Member of MSA ICPC Club
- Contestant in the upcoming ICPC (International Collegiate Programming Contest)