# **KENZY RAGAB SOBHY**

## Communication and Computer Science Engineer

Email: kenzysobhy2003@gmail.com Address: 95 Luxor Street, Imbaba, Giza, Egypt,12651 Mobile: +201226963933

Gender: Female Nationality: Egyptian Date of birth:2003-04-22

### **Projects & Courses**

STEM Center-Programming and Web Development: **Aug 2022 – Dec 2022** 

Taking place in AMIDEAST Company.

- > Designing an official platform using **Python language.**
- Taking a course in C#.
- Selected as a graduation ceremony representative based on the quality of work and punctuality where many VIP guests attended such as the U.S. Embassy Delegation and AMIDEAST directors.

## o Internships:

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- ➤ Taking an internship with **Nile company** where I learned **Web development languages** such as **HTML**, **CSS**, and **JavaScript**.
- ➤ Making an official website using these three languages that using in the marketing process.

# Engineering Design Course Projects:

Taking place at Cairo University.

- Designed a platform using C++ language including Object-oriented that helps kids to learn how to draw by selecting the shape and color they wanted to draw also couldconvert from static mode to play mode which the child could play with the shapes he drew by moving them on the screen.
- > Designed a game using **Assembly Language** that contains a chatting part.

#### **Education**

#### Sep 2021 - May 2026

BSc. in Engineering, communication department, Cairo University (CU).

Coursework: Programming Techniques, MATLAB, HTML, JavaScript, Data Structure, Arduino.

# **Competitions and Awards**

2022-04-10

# SU Real Life Competition, The American University, Cairo.

Making a robot that detects plastics in the oceans.

2022-06-15

# the HACK 22 Competition, The American University, Cairo.

Giving an idea of a machine that converts plastic into materials that could be reused.

2018-11-20

## Challenge Arabic Reading, Giza

Taking **1st place** over the governorate of Giza

2018-07-17

#### Preparatory School, Giza

One of the students got 100% and got the certificate from the Giza governor.