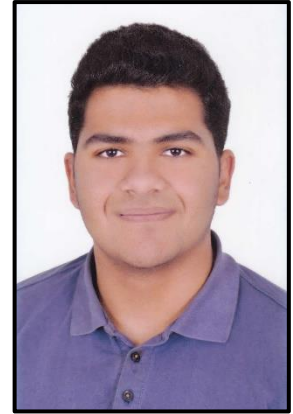


Adham Khalifa



Education

Connecticut College, New London, CT
B.Sc. Computer Science Class of 2023

Activities

Hack Club Egypt

Kafr El-Sheikh, Egypt

Description: The Egyptian branch of Hack Club, a non-profit network of coding clubs aims to help high school students launch their coding clubs all over the world.

Founder & Chairman

October 2017-present

Accomplishments:

- Founded the first coding club in my school
- Got a recognition for the Egyptian chapter's work with Hack Club in Egypt.
- Founded new clubs in 4 different STEM schools.

Yale Young Global Scholars

New Haven, CT, USA

Description: Yale Young Global Scholars is an unparalleled academic and leadership program at Yale and abroad founded on the tenets of liberal arts, renowned for its diverse and inclusive community, and committed to increasing education access.

Student at Sustainable Development & Social Entrepreneurship session July 2018

- Contributed to a research project and study about the dropping out rates in Chicago's high schools.
- Was responsible for doing a research on the international school dropout experiences.
- Represented China's ambassador to the UN at SDSE simulations.

Codonatory

Kafr El-Sheikh, Egypt

Description: Codonatory is a fundraising startup that depends on the skills of competitive programmers' community. Upon the idea of click funding, I'm working on a website that offers competitive programming problems in addition to points. After a certain number of points, the generous sponsors redeem these points to fund any fundraising campaigns based on their advertisements on the website.

Founder & Chairman

September 2017-present

- Formed a group of 5 high school students to launch the startup.
- Coded and developed the platform's website.

Microsoft Student Partner Kafr El-Sheikh University

Kafr El-Sheikh, Egypt

Description: Microsoft Student Partner Kafr El-Sheikh University is a technical college club

affiliated with Microsoft Egypt.

Coding Instructor

October 2017-present

- Established a study group for the Microsoft Virtual Academy courses.
- Founded a Harvard CS50 course study group.

IEEE Kafr El-Sheikh University

Kafr El-Sheikh, Egypt

Description: IEEE Kafr El-Sheikh University is a technical college club affiliated with IEEE.

Robotics & Electronics organizer

August 2015-present

- Have organized a line-follower robotics competition at the College of Engineering.
- Took part in the Python boot camp of the mid-year 2017/2018.

Coursera's Global Translators Community

Online

Description: Coursera's Global Translators Community is a Coursera-based platform that allows volunteer translators to translate courses into their native languages.

Volunteer translator

November 2016-present

- Translated more than 5,000 words in different STEM courses.

EducationUSA Cairo Competitive College Club

Dokki, Cairo, Egypt

Description: EducationUSA Cairo Competitive College Club is a high school club powered by Amideast Egypt. It is a group of students willing to study in the United States and were filtered by a very selective application process based on their academics and extracurricular activities.

Participant

June 2017-present

- Participated in organizing an EducationUSA college fair.

School Library – Volunteer work

Kafr El-Sheikh, Egypt

IT Manager

December 2015-present

- Created the E-library software to make the books borrowing process much easier.

Skills

Computer: C/C++, C#, OpenCV, Web Development.

Languages: Fluent in English, beginner in French.