Mayar Ayman AbdElsalam

Mobile: (+2)01063930981

Email: mayarayman222@gmail.com

Objective:

To obtain a training position in software

development/Embedded systems which provides

sustainable opportunities to grow Technical & Soft skills

Education:

THANAWEYA AMMA

Graduated August 2021

Cairo University, Faculty of Engineering credit hours system, Giza, Egypt

Department: biomedical data engineering (2021-2026)

Experience and projects:

- Medical equipmen calibration lab intern at Cairo university faculty of

engineering for a month

- C++ intern at spark institute for a month

-Laser Tripwire Project

laser tripwire is a wire that is stretched across a path and triggers an alarm when it is disturbed.When the laser beam is broken, the alarm is triggered. The concept of laser tripwire alarm is quite simple.The values of the LDR while Laser is incident on it is remembered by the Arduino. When someone passes through the laser, the LDR value changes and it triggers an alarm by setting off the Buzzer.

-Heart rate sensor project

Snomed CT website project

Calculator website project

Skills:

Languages: Arabic, English and French

C++, matlab, html, css, javascript, circuits design, problem solving , Microsoft office, communications and presentation skills , risk assessment, technical writing

Interests and activities:

Member in Resala (2019 – 2021).

Reference: Available upon request.