

# **Mariam Amin Amin**

# Undergraduate Student

February 9th, 2003 in mariam-amin20 🕥 Mariam-Amin12 🔟 mariam\_ramadan03

#### **PROFILE**

I'm a 2nd year Computer Engineering Student at Cairo University, Faculty of Engineering. I'm majoring in Computer Engineering and seeking an internship in which I can learn from a great team and further develop my technical and field experience.

#### **EDUCATION**

October 2021 present

Cairo University, Computer Department

Overall Grade: Excellent

#### **SOFT SKILLS**

- Problem Solving
- Teamwork

Giza, Egypt

- Communication Skills
- Leadership Skills
- Ability to Work under Pressure

## WEB DEVELOPMENT

- HTML
- CSS
- JavaScript
- React
- React Native
- Bootstrap

#### **TECHNICAL SKILLS**

- C++
- OPP
- Data Structure
- Git/Github
- Verilog

#### **MOBILE APP**

- Dart
- Flutter

#### **PROJECTS**

August 2023 BMI ⊘

The BMI calculator app uses a standard metric system for the values entered into the app to determine your adult body weight. You can enter your height and weight in the standard metric value.

August 2023 QuizApp ∂

a small app you start the Quiz then for every question you enter the answer at the end you can get the results

April 2023 Process Scheduler ∂

in this project, I have learned to develop a program that simulates the operation of the process scheduler in a multiprocessor system and calculates some related statistics in order to help improve the overall scheduling system.

In this project, we have designed and implemented an arithmetic unit that is capable of adding, subtracting, and multiplying two signed numbers and displays the result of the operation performed along

with some additional flags regarding the operation and the result.

December 2022 Paint For Kids ∂

The application helps a kid draw a number of figures, fill them with different colors, save and load a graph, and so on. The application provides a game-playing mode to teach kids how to differentiate between figures' types and colors.

#### **CERTIFICATES**

HackerRank HackerRank HackerRank

Front-End ∅Web Development ∅Robotics ∅UdemyUdacityBeta Academy

### **LANGUAGES**

Arabic English