

# **Abdallah Ayman**

## Computer Engineering Student

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Aspiring first-year computer engineering student with a passion for coding and problem-solving. Eager to apply theoretical knowledge to real-world challenges. Strong team player with excellent communication skills, committed to continuous learning.

## **Experience**

**About Me** 

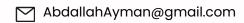
### Paint for Kids App Project | [10/2023 - 12/2023]

- Role: App Developer
- Responsibilities:
  - 1- Applied Object-Oriented Programming principles in C++ for app development.
  - 2- Designed and implemented interactive features for a child-friendly painting app.
  - 3-Collaborated with UI/UX designers to enhance user experience.
- Skills Acquired:
  - 1- Object-Oriented Programming (OOP) in C++
- 2- UI/UX collaboration
- 3- Problem-solving in app development

### Smart Blind Stick Project | [12/2022 - 1/2023]

- Role: Lead Developer
- Responsibilities:
  - 1- Implemented Arduino-based system for smart blind stick functionality.
  - 2- Integrated sensors for obstacle detection and alert mechanisms.
  - 3- Collaborated with team members to troubleshoot and refine the project.
- Skills Acquired:
  - 1- Hardware integration
  - 2- Arduino programming
  - 3- Problem-solving and debugging

## **My Contacts**



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Cairo

## **Technical Skills**

- Programming Languages: Proficient in Python and C++
- Data Structures & Object Orientated Programing:

Solid understanding

- Version Control:
   Experienced in using Git
- Quick Learner

### **Soft Skills**

#### • Communication:

Strong verbal and written communication skills.

#### • Teamwork:

Proven ability to collaborate effectively in group settings, contributing to shared goals.

#### • Adaptability:

Adept at adjusting to new technologies and challenges.

#### • Time Management:

Well-organized and able to prioritize tasks efficiently to meet deadlines.

## Languages

English -> Advanced
German -> Intermediate

## **Education Background**

2022 - now Cairo University Faculty Of Engineering

2019 – 2021 Al-Zahraa School