

Holds a B. Sc. in Mechatronics Engineering and is looking to gain experience in his field of education.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/01/1996  
Gender : Male  
Marital Status : Single  
Residence : Heliopolis, Cairo

## **EDUCATION**

: B. Sc. in Mechatronics Engineering, Arab Academy for Science, Technology & Maritime Transport, Cairo, 2018  
: Secondary Education: Own Heliopolis Language School, Cairo

## **LANGUAGES**

Arabic : Native Language  
English : Fluent  
French : Fair

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: C Programming language  
: AutoCAD  
: Matlab  
: Labview  
: Point wise  
: Ansys fluent  
: Inventor

## **TRAINING COURSES AND CERTIFICATIONS**

: Intern at Orascom Construction, Cairo (Mechanical Engineering Department) (Aug./Sep. 2017):

- Learned about PLC programming of the generators.
- Monitored many heavy vehicle maintenance services.
- Observed maintenance service of normal vehicle and concrete pumps.

- : Intern at Egypt Air, Cairo (Mechanical Engineering Department) (Jan./Feb. 2016):
  - Learned about Egypt Air systems and industry.
  - Studied the Airplane Engine designs.
  - Monitored many demonstrations on Egypt Air simulator.
- : Intern at German Auto Service (GAS) - Mercedes-Benz Egypt (Mechanical Engineering Department) (Sep./Oct. 2015):
  - Learned about Mercedes automotive industry and assembly.
  - Experienced and got the hands-on Mercedes ABS and Transmission systems.
  - Handled many deep investigations on the Engine and gearbox parts.
  - Worked closely with the maintenance team to handle the customer's requests and fulfill their needs.

Graduation Project:

Drone Hunter by using pneumatic system, image processing and mechanical transmission system.