

Holds a B. Sc. in Electrical Engineering and has gained some experience working in maintenance field.

## **PERSONAL DATA**

Nationality : Egyptian  
Gender : Male  
Residence : Cairo

## **EDUCATION**

: B. Sc. in Electrical Engineering, Higher Technology Institute 10<sup>th</sup> of Ramadan, 2019

## **LANGUAGES**

Arabic : Native Language  
English : Fluent

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: SIMATIC Step 7  
: SIMATIC WINCC  
: EKTs  
: Proteus  
: Matlab  
: C++  
: C#

## **TRAINING COURSES AND CERTIFICATIONS**

: Classic Control Design.  
: PLC Programming (Advanced).  
: HMI  
: SCADA  
: Water and Sanitation Company in Sharkia:

- Knowledge of electrical distribution of the station.
- Survey about the transformers and how to troubleshoot the disabled (120 hours).

- : NTI - National Telecommunication Institute:
  - Programming at microcontroller (raspberry pi and ATmega128).
  - How to connect the micro controller with any hardware device (120 hours).
- : Classic Control in Higher Technology Institute:
  - All basic about classic control components and programs.
  - How to design full Classic control System (120 hours).
- : Benha Electronics Co.:
  - Knowledge about all kind of motors (DC & AC).
  - How to control a production line by PLC (120 hours).

## **CHRONOLOGICAL EXPERIENCE RECORD**

- Dates** : From Jan. 2019 till Mar. 2019
- Employer** : Snable Plastic Co.
- Job Description** :
  - Maintenance the PLC's parts and electronics.
  - Supervisor of the technical support team.
  - Quality control of the products and maintenance.