

Holds a B. Sc. in Electrical Engineering and has just started to gain experience working as Maintenance Engineer.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 20/05/1993  
Gender : Male  
Marital Status : Single  
Residence : Menoufia

## **EDUCATION**

: B. Sc. in Electrical Engineering (control and industrial electronics "Automation"), Menoufia University, 2018

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD Electrical

## **TRAINING COURSES AND CERTIFICATIONS**

: Classic control and basics of electricity.  
: PLC programming.  
: PLC advanced programming.  
: Motor starter and variable speed drivers.  
: SCADA and HMI applications.  
: Trainings at:

- Cairo Metro Company (Jan. 2018).
- Schneider Electric training for graduation projects (Nov. 2017).
- Cairo Metro Company (Jul. 2016).
- ShebinTex Company (Jun. 2015).

: Studying general English at the British Council.

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2018 till now  
**Employer** : Middle East Glass Company (MEG)  
**Job title** : Maintenance Engineer  
**Job Description** :

- Set yearly maintenance plans in coordination with the Engineering Services Manager.
- Set regular preventive maintenance plans and schedules for review and approval by the Engineering Services Manager by coordinating with the Production Manager for all job changes, and with the Workshop and General Maintenance Manager.
- Study and analyze machine failures as per machine failure reports from the Production department and prepare daily maintenance schedules and allocate staff accordingly.
- Supervise all detective and preventive maintenance activities according to machine standards, taking all corrective actions as necessary and escalate necessary machine failures to the Engineering Services Manager.

**Field of experience** :

- CONTROL SYSTEM EXPOSURE:
  - Programmable Logic Controllers:
    - ❖ Siemens s7-300.
    - ❖ Siemens s7-1200.
    - ❖ Schneider modecon m340 and tm200.
    - ❖ FATEK FBs-40MAT.
    - ❖ Unity programming.
    - ❖ TIA.
    - ❖ Simatic manager.
    - ❖ SoMachine.
    - ❖ WinProladder.
  - Human Machine Interface: TIA.
  - SCADA: Indosoft.
- ADDITIONAL TECHNICAL SKILLS:
  - Microcontroller programming.
  - PCB design.