

Holds a B. Sc. in Electrical Power & Machines Engineering and has more than 1 year hands-on experience working in construction and maintenance.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 31/10/1991  
Gender : Male  
Marital Status : Single  
Residence : Cairo

## **EDUCATION**

: B. Sc. in Electrical Power & Machines Engineering, Zagazig University, 2014

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Programming: Visual Basic, Matlab (simulation programming)

## **TRAINING COURSES AND CERTIFICATIONS**

: PLC (Programmable Logic Controllers basics and advanced Multi system (Siemens S7 300)).  
: Classic Control.  
: Electrical Installation Design.  
: AutoCAD 2D, Zagazig University, Faculty of Engineering (2013).  
: Temperature controller "Autonics".  
: Power cable.  
: International Computer Driving License (ICDL) (2010).  
: Human Resources, Zagazig University (2012).  
: Computer software & hardware simple maintenance, Zagazig University (2012).  
: Trainings at:

- Sherweda 220KV Power Transmission Substation:
  - Trained on High Voltage networks, Generation of electricity, various types of Protective devices, Transformers, Circuit breakers and

- Feeders.
- Trained on Control Panels of 220/66 and 11KV substations.
- Iran, Egypt Company for Spinning and Weaving.
- Laboratories of Zagazig University.
- El-Watania for engineering and trading.

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2016 till now
- Employer** : Suzuki Egypt, 6 October
- Job Description** :
- Working in develop factory machines to growth production rate from 22 car/day to 48 car/day.
  - Working in install a new production line to produce a new car model (FOTON).
  - Working in prepare a new system (SAP system) to connect all company departments each other.
  - Working in prepare a TPM plan for anew equipment which recently come to factory.
  - Implement TPM plan.
  - Present a periodic report to maintenance manager contain maintenance shop daily work.
  - Present a report to maintenance manager contain any abnormal breakdown and explain why it happened and how we solved it and also how we will prevent repeated it again.
  - Make a periodic search for a new technology in machine.
  - Put a plan for a new installation and implement it.
  - Make a good connection with production department to solve production problems.
  - Key person for SAP system.
  - Supervision on Repair any machine breakdown.
  - Maintenance of equipment and electrical machinery like Substation, Compressors, Cooling Tower, Chiller, Boiler, Pumps, Welding Machine, Air Tools, Hoists, air supply unit, fans, electrical motors lifter, firefighting system, Ovens.....etc.
  - Put solution to prevent repeat of breakdown.
  - Implement 5S & KAIZEN strategy.
  - Operation & maintenance of deionizer water unit.
  - Good knowledge with total preventive maintenance (TPM).