

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 10 years experience working in construction and maintenance.

## **PERSONAL DATA**

Nationality : Egyptian  
Gender : Male  
Residence : Nasr City, Cairo

## **EDUCATION**

: B. Sc. in Electrical Power & Machines Engineering, Al-Azhar University, 2007

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Matlab programming  
: AutoCAD

## **TRAINING COURSES AND CERTIFICATIONS**

: Training course in the Training Center in Cairo Station.  
: Power factor improvement with reduce harmonic content produce by loads.  
: PLC course.

**Field of experience :**

- Good knowledge of electrical and electronic devices of measurements.
- Good knowledge of low voltage panels.
- Very good knowledge of electrical machines.
- Very good in the maintenance and control of motors.
- Very good knowledge of motor control and maintenance.
- Very good knowledge of energy converters.
- Good knowledge of calibration of water pumping systems.
- Very good in the use of AutoCAD engineering drawing software.
- Experience in test wells.
- Experience in the irrigation developer combinations.
- Experience in the implementation and design of interior lighting.
- Work in the rehabilitation of electrical motors and generators.