

Holds a B. Sc. in Electrical Engineering and has a comprehensive knowledge of designing, developing and maintaining electrical systems and components to required specifications, focusing on economy, safety, reliability, quality and sustainability. Has a consistent track record of successfully completing projects from the concept and detail of the design through to implementation, testing and handover. Has comprehensive understanding of electrical health and safety regulations.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/09/1990  
Gender : Male  
Residence : Gharbia

## **EDUCATION**

: B. Sc. in Electrical Engineering, Banha University, 2012

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD  
: Dialux  
: Matlab  
: Proteus

## **TRAINING COURSES AND CERTIFICATIONS**

: Distribution system.  
: PLC.  
: The control in operation of motors.  
: Electrical installation.  
: Visit to Al-Bthoth Station Electricity Distribution.  
: Training at Cairo Oil Refining.  
: Training at Badr Petroleum Co. (babitco).  
: Training at El-Maco Factory for the manufacture of electrical transformers.  
: Training at Talkha Power Station.

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From 2014 till now
- Employer** : Tanta Faculty of Engineering
- Job Description** :
- Working closely with civil engineers, architects, engineering technicians and IT staff to ensure projects are delivered on time and within budget.
  - Responsible for estimating material, construction, and labor costs and project timescales.
- Field of experience** :
- Ability to prepare Operation & Maintenance Manuals.
  - Experience/Qualification in the use of AMTECH Pro Design Software.
  - Experience of working to British, European standards.
  - Able to assist or instruct electricians and wiremen.
  - Willing to be on a call out Rota for emergency callouts.
  - Strong decision-making skills and the ability to prioritize and plan effectively.
  - Methodical approach to all tasks.
  - Knowledge of Building Services.
  - Ability and also willingness to work in all weather conditions.
  - Excellent customer facing and communication skills.
  - Able to work in a team.

### Graduation Project:

Building automation system:

We learned from our project: using AutoCAD, Dialux and other programs and also how to design distribution and automation system.