

Holds a B. Sc. in Electrical Engineering and has about 5 years experience working in construction and technical office.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 27/05/1990  
Gender : Male

## EDUCATION

: B. Sc. in Electrical Engineering, Benha University, 2012  
: Qaluob Secondary School, 2007

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: AutoCAD  
: Revit MEP  
: Dialux (lighting design program)  
: Assembly and basic language

## TRAINING COURSES AND CERTIFICATIONS

: Distribution course (Euc).  
: Automatic control (Italian Institute Don Bosco).  
: Revit MEP Professional and expert Autodesk certified (Cad Master).  
: AutoCAD 2D Autodesk certified (Vision).

## CHRONOLOGICAL EXPERIENCE RECORD

**Employer** : Radwania Company for swimming pool, musical fountain and water falls  
**Projects** :

- City Square Mall (musical fountain)
- Emerald Compound (water falls)
- Marvel Mall (musical fountain)
- Special Villa (swimming pool)

- Maxeem Mall (fountain)
  - Capital Buildings (musical fountain)
- Job title** : Electro-Mechanical Site & Technical Office Engineer
- Job Description** : Installation, execution and design electrical and mechanical works by CAD and Revit MEP, execution control system of musical fountains, calculate cable tray and cable lengths, calculate power of pumps, including:
- Pumps.
  - Lighting.
  - Control panels.
  - Solenoids valve.
  - Cable tray.
  - Liquid level control.
- Employer** : United Engineers for electrical contracting
- Projects** :
  - Elsallab Mall Project (commercial mall)
  - Mavida Compound (office building + 6 buildings + infra)
- Job title** : Electrical Engineer
- Job Description** : Execution power (lighting - sockets) and light current system (fire alarm - sound system - cameras - telephone - Wi-Fi) and review shop drawing and make as built drawing.
- Employer** : Spectrum Engineering
- Project** : Pyramids Hills Compound (6 buildings and 13 villas)
- Job title** : Technical Office Engineer
- Job Description** :
  - Study the design drawings.
  - Prepare the shop drawing and reviewing it.
  - Prepare bill of quantities and purchase orders.
  - Prepare timeline for project and daily report.
  - Prepare pricing and comparisons.
  - Following execution works and submission of works to consultant.