

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 12 years hands-on experience working mainly in design and technical office.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 07/09/1979  
Gender : Male  
Marital Status : Single  
Residence : Cairo

## **EDUCATION**

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2004

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD  
: ETAP (Electrical calculation software)  
: Ecodial (Electrical calculation software)  
: Dialux & Relux for lighting design

## **TRAINING COURSES AND CERTIFICATIONS**

: Training course at PMI House (PMP Exam Preparation Course) (Apr. 2011).  
: Training in Jelecom Egypt (Distribution design course) (MV, LV systems, DC system, Earthing & lighting design, V.drop and short circuit calculation) (Jan. 2011).  
: Training course in Jelecom Egypt (Introduction to fire alarm systems) (Mar. 2010).  
: Training course in Housing & Building National Research Center (Egyptian code for electrical installation and design) (Mar. 2008).  
: Training at Belayim Petroleum Company (Petrobel) (N. Gas field) (Jul. 2002).  
: Training course in Philips Lighting and Elecronics (Interbuild 2004) in City Beautification and Office Lighting (Jun. 2004).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2010 till now  
**Employer** : GEC (General and Electromechanical Co.)  
**Job title** : Technical Office Engineer / Tendering Engineer

**Dates** : From May 2008 till Jan. 2010  
**Employer** : TRIO-AKMY Group for electromechanical contracting  
**Job title** : Technical Office Engineer & Senior of Shop Drawing Engineering Dept.  
**Job Description** :

- Egyptian Exchange Office Building (B135) in Smart Village for different electrical systems (lighting, power, F.A, sound, CCTV, data & tel, A/V, public address) and coordinate them with other trades.
- EFAD Villas Infrastructure Project – New Cairo.
- Technology Investment Zone Infrastructure Project – Maadi.
- Nile University – 6<sup>th</sup> October City (UB2) Project for different electrical systems and coordinate them with other trades.

**Dates** : From Dec. 2007 till Apr. 2008  
**Employer** : Environment-Civil Engineering Consulting Center (Enviro-Civec)  
**Job title** : Design Engineer  
**Job Description** :

- Technical offers studying.
- Designing of the electrical drawings.
- Preparing in calculation note.
- Preparing the shop drawing.
- Collecting the technical data of the electrical equipments.
- Execution supervision.

**Dates** : From Dec. 2006 till Nov. 2007  
**Employer** : Pharotech Contracting  
**Project** : 3<sup>rd</sup> Transporter Building (TB3) – Cairo Airport Project  
**Job title** : Design Office & Shop Drawing Engineer  
**Job Description** :

- BMS (Building Management System).
- Specify the location of sensing devices of AHU & exhaust fans at installation room.
- As Technical Studies & Installation Engineer with Pharotech for Motor Control Center (MCC) design according to specified loads.

**Dates** : From Apr. 2006 till Aug. 2006  
**Employer** : OSTEN Contracting Company  
**Projects** :

- HSBC Bank (El-Shams Club branch)
- Dr. Kamel Diab Villas (Manial Shiha)

**Job title** : Electrical Contracting Engineer

**Dates** : From Jan. 2005 till Mar. 2006  
**Project** : Military Service