

Holds a B. Sc. in Communications & Electronics Engineering and has about 11 years hands-on experience working in construction field.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 16/06/1984  
Gender : Male  
Residence : Alexandria

## **EDUCATION**

: B. Sc. in Communications & Electronics Engineering, Alexandria University, 2006

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office (2000, 2003), Internet  
: C/C++ programming language  
: Matlab  
: VHDL  
: Assembly language (microprocessor & microcontroller)  
: AutoCAD ver. 2000, 2008  
: Simulation Program (ORCAD 10.3)  
: Adobe Acrobat Reader version 8  
: Visual Basic  
: HTML

## **TRAINING COURSES AND CERTIFICATIONS**

: Cisco Certified Network Associate (CCNA 2009) attendance in New Horizons Computer Learning Centre (May 2009).  
: Summer 2005:

- GSM Advanced Course in Japanese Telecommunications Company.
- Abu Qir Fertilizers Summer training in automatic control system (DCS).
- Design and implementation of analog circuits for sound application.
- 8088  $\mu$ p programming in most of electrical wave's application.

- : Summer 2004:
  - Introduction to Advanced Communication Systems training in (PBX - GSM -  $\mu$ c &  $\mu$ p - CCTV - ISDN - Fax - Fire Alarm - Sound System - Computer Network) in Japanese Telecommunications Company.
  - The Arab Contractors Osman Ahmed Osman & Co. summer training.
  - Design and implementation of protection Relay & Circuit Breaker control Circuit using PIC microcontroller.
- : Training on electronic circuit design and MATLAB in Faculty of Engineering (summer 2003).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2015 till May 2017
- Employer** : EHAF Consulting Engineers Company
- Job title** : Electrical Consultant Engineer
- Job Description** :
- Supervising the implementation of Hadithah new port between Saudi Arabia and Jordan and the new leadership of Border Guards (Ministry of Finance as an Owner and ABV Rock Group as a Contractor) (RMU, dry and oil transformers, package substations, generators, ATS, distribution boards, medium and low voltage cables, roads lighting, buildings lighting, receptacles, grounding and lightning, ups, cable trays, computer networks, telephones, cctv, fire alarm, sound system, matv, access control, signboards, Ring bells).
  - Supervising the implementation of 400 housing units in Hadithah housing city (Ministry of Finance as an Owner and ABV Rock Group as a Contractor) (oil transformers, package substations, distribution boards, medium and low voltage cables, roads lighting, buildings lighting, receptacles, grounding and lightning, cable trays, telephones, fire alarm, sound system, matv).

- Dates** : From Aug. 2013 till Apr. 2015
- Employer** : SAPAC Company in Riyadh, Saudi Arabia
- Projects** :
- Lighting Entrances Roads to Riyadh City (Second Phase) (Ministry of Transportation as an Owner and SETS as a Consultant)
  - Development of Sudayr City for Industry and Business (Second phase) (Saudi Industrial Property Authority as an Owner and Mouchel as a Consultant)
- Job title** : Electrical Engineer

- Dates** : From Jul. 2008 till Jul. 2013
- Employer** : GAC Company in Jeddah, Saudi Arabia
- Projects** :
- Asphaltting, Sidewalk and Lighting of South Jeddah (Second Phase) (Jeddah Municipality as an Owner and MTMM as a Consultant)
  - Asphaltting, Sidewalk and Lighting of Random areas in Jeddah (Jeddah Municipality as an Owner and MTMM as a Consultant)
  - Asphaltting, Sidewalk and Lighting of Northern City of Jeddah (Jeddah Municipality as an Owner and SAPL as a Consultant)
  - Asphaltting, Sidewalk and Lighting of Eastern City of Jeddah (Jeddah Municipality as an Owner and SAPL as a Consultant)
  - Asphaltting, Sidewalk and Lighting of Southern City of Jeddah (Jeddah Municipality as an Owner and SAPL as a Consultant)

**Job title** : Municipality as an Owner and SAPL as a Consultant)  
Electrical Engineer

**Dates** : From Oct. 2006 till Jun. 2008

**Employer** : Tabarak Company, Alexandria

**Projects** :

- Asphaltting, Sidewalk, Low Voltage and Lighting of Safwa 1 Compound (Taba Group as an Owner)
- Asphaltting, Sidewalk, Low Voltage and Lighting of Safwa 2 Compound (Taba Group as an Owner)
- Asphaltting, Sidewalk, Low Voltage and Lighting of Safwa Dream Compound (Taba Group as an Owner)

**Job title** : Electrical Engineer for infrastructure projects