

Holds a B. Sc. in Electrical Engineering and has about 14 years hands-on experience, working mainly in design field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 15/03/1982  
Gender : Male  
Marital Status : Married  
Residence : Nasr City, Cairo

## EDUCATION

: B. Sc. in Electrical Engineering, Menoufia University, 2003

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD  
: Revit  
: Toolpac  
: Visual Basic for AutoCAD  
: Dialux evo 3, Calculux  
: Docwin, Ecodial  
: Gensize  
: ETAP

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Apr. 2015 till now  
**Employer** : Khatib & Alami for Engineering Consultancies (Emirates, Cairo)  
**Projects** : Infrastructure Projects:

- TAY AL SAKINA, Sharjah (Area 1 million m2)
- JUWAIZEA, Sharjah (Area 2.4 million m2)
- AL FALAH Community Development, Abu Dhabi (Area 220 km2)
- Riyadh Metro, KSA

- Job title** : Senior Project Engineer
- Dates** : From Mar. 2014 till Apr. 2015
- Employer** : Senior for Engineering Consultancies, Cairo
- Projects** :
  - 7 Sites Project: Riyadh, Qaseem, Tabuk & Al Ahssaa areas, total sites area approximately 9 million m2 for client Ministry of Housing (MOH) through Zohair Fayeze Consulting Office
  - Hafer El Baten Site Project: 7 million m2 for client (MOH) through Saudi Consulting Office
- Job title** : Senior Power Electrical Engineer
- Dates** : From Oct. 2012 till Mar. 2014
- Employer** : Genesis Co. for Engineering Consultancies (Jeddah, Cairo)
- Project** : Bishah University Campus, Abha, KSA:
  - Main Administration and deanship buildings
  - Male and Female campus buildings
  - Medical and applied science facilities
- Job title** : Senior Electrical Engineer
- Dates** : From Jul. 2007 till Oct. 2012
- Employer** : ZUHAIR FAYEZ PARTENERSHIP ARCHITECTURE, ENGINEERING (Cairo and Riyadh Branches)
- Projects** :
  - KKU King Khalid University:
    - Supports Deanship Abha.
    - Administration University.
    - Male and Female campus buildings.
    - Male and Female housing buildings.
    - Medical and applied science facilities.
    - University Stadium.
  - A&A - Arms and Ammunitions:
    - Storages East Riyadh.
  - MOI (Ministry of Interior):
    - Princess Palaces in Tabuk.
    - Officers Club.
    - Correctional Facilities.
    - Prototype Archive building.
    - Prototype directorate building.
    - Admission and registration building.
    - Civil Defense Mission Prototype Project.
    - Housing compound project – prototype.
    - General administration for international co-operation – Riyadh.
    - Center of developmental projects.
  - Nasamat El-Rehab City, Riyadh, Talaat Mustafa Group:
    - Social Building.
    - Ladies Building.
    - Exhibition Building.
    - Outdoor Restaurant.
    - Shopping Mall.
    - Sports Building.
  - PSU Prince Sultan University.

- Um Al-Qura University, Makka:
  - Faculty of Pharmacy.
- KSU Kind Saud University, Riyadh:
  - The documentation center building.
- KFU Kind Faisal University, Al-Ahsa'a:
  - Housing Design for Teaching Hospital.
- Ministry of Health, KSA:
  - 500 Bed Hospital, Riyadh.
- ITCC, KSA:
  - Four buildings (kb03–wh05–wh06–wh14).
  - Residential Complex.
- CITC Communications and Information Technology Commission.
- Toyota Showroom.
- Judicial Complex – Makkah.
- Prince Mohamed bin Fahd University.
- Supporting Facilities for PME.
- Environmental Laboratory in Makah.
- High commission for industrial security – Riyadh.
- Ministry of Social Affairs Project (15 Projects).

**Job title** : Project Engineer

**Dates** : From 2006 till 2007

**Employer** : Ahmed Abbas Office (DPME) for Engineering Consultancies (Jeddah, Cairo, Dubai)

**Projects** :

- Development of Massaa between Safa and Marwa – MAKKA
- Water and Beverage Factory – Qatar
- Blgica-Qatar Furniture Factory – Qatar
- Al Othaim Commerical Mall – KSA
- Al-Attia Tower – Qatar
- Golden Tower – Qatar
- Al-Woqoud Tower – Qatar
- El-Nour Tower – Qatar
- Saudia Investment Organization Building – KSA
- Hamed Al-Oda Hospital

**Job title** : Design & Shop drawing Engineer

**Dates** : From 2005 till 2006

**Employer** : El-Maktab El-Araby for Designs and Technical Consultations (Cairo)

**Projects** :

- Ministry of Finance Building – Abbasya
- Academy of Arts – Haram

**Job title** : Design & Supervision Engineer

**Dates** : In 2004

**Employer** : EEO Consultants Office (Cairo)

**Projects** :

- Family Court – Al-Tagmoua Al-Khames
- Nile Floating Hotel
- Saudi Prince's Palace

**Job title** : Design & Shop drawing Engineer

**Dates** : In 2003  
**Employer** : Masria Card's Factory (10th Ramadan City)  
**Job title** : Project Site Engineer  
**Job Description** : Installation and operation of machinery and Transformer.

**Field of experience** :

- Lighting and Power Design for buildings (Residential & Commercial and Industrial.....).
- Short Circuit Calculations.
- Voltage Drop Calculations.
- Earthing and Lightning protection.
- All low current applications Systems Design (Fire Alarm, Public Address & Evacuation, CCTV, Access Control, MATV, Nurse call, Clock system and Telephone Systems).
- Coordination with other departments (Architecture, HVAC, Plumbing, Landscape, Environmental and structure).
- Design Electric Infrastructure works:
  - Electrical Load Study.
  - Substation Position.
  - Medium Voltage Network.
  - Low Voltage Network.
  - Street Lighting.
- Shop drawing Review.
- Supervise Installation, commissioning and testing team for all electrical equipments, motors, Power transformers, lighting systems.
- LV and MV cables laying.
- Bill of Quantities and Specifications.