

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 11 years hands-on experience working in construction and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/11/1982
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2005
: Secondary Education: El-Nozha Language School (with advanced English & French education), 2000

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Dialux 4.7
: AutoCAD 2017
: Primavera P3/P6
: MEP Revit 2017
: NAVISWORKS 2017

TRAINING COURSES AND CERTIFICATIONS

: Construction Project Management Skills.
: Proposal Writing Skills.
: MEP Revit 2015
: Summer training at Electric Power Systems Engineering Co. (EPS) (Jul./Aug. 2004):

- Take an overview on the Transformers and its applications.
- Take an overview on the Distribution Systems.

- Take an overview on the construction of the electrical towers.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2017 till now
Employer : CONSOLIDATED CONTRACTORS COMPANY (CCC)
Project : CITY CENTER ALMAZA – CAIRO
Job title : Senior Technical Office Electrical Engineer
Job Description :

- Revise the electrical design documents (Drawings, Specs, BOQ ...) received from SHAKER CONSULTANT GROUP (SCG).
- Make the electrical shop drawings with REVIT program.
- Coordinate with the other trades to avoid the clashes between the electrical works and the other works.
- Submit the electrical shop drawings to SHAKER CONSULTANT GROUP (SCG) and make sure of its approval.

Dates : From Oct. 2016 till May 2017
Employer : PROJACS INTERNATIONAL (BIM UNIT)
Project : INFECTIOUS DISEASE HOSPITAL – KUWAIT
Job title : Senior Electrical BIM Engineer
Job Description :

- Build the electrical BIM model for different projects by REVIT 2017.
- Review the electrical BIM model for different projects.
- Coordinate with other disciplines to create an electrical model with no clashes by NAVISWORKS 2017.
- Make complete electrical shop drawings (Power & Low current) to be submitted to ENGINEERING CONSULTANTS GROUP (ECG) to get the approval.
- Start to learn more about BIM Management.

Dates : From Nov. 2014 till Sep. 2016
Employer : SAUDI BINLADIN GROUP (SBG)
Project : KING FAISAL SPECIALIST HOSPITAL – JEDDAH
Job title : Senior Technical Office Engineer
Job Description :

- Revise the electrical design drawings received from SAUDI DIAR CONSULTANTS (SDC).
- Make the electrical shop drawings with REVIT program.
- Coordinate with the other trades to avoid the clashes between the electrical models and the other models.
- Submit the electrical shop drawings to SAUDI DIAR CONSULTANTS and make sure of its approval.

Dates : From Mar. 2014 till Oct. 2014
Employer : SAUDI BINLADIN GROUP (SBG)
Project : MATAF EXTENSION – MAKKAH AL-MUKARRAMAH
Job title : Senior Technical Office Engineer
Job Description :

- Revise the electrical design drawings received from DAR ALHANDASAH.

- Make with my team the electrical shop drawings with REVIT program.
- Coordinate with the other trades to avoid the clashes between the electrical activities and the other activities.
- Submit the electrical shop drawings to DAR AL-HANDASAH and make sure of its approval.

Dates : From Nov. 2013 till Mar. 2014
Employer : ROWAD MODERN ENGINEERING (RME) FOR CONTRACTING
Project : CIVIC CENTER – MARASSI
Job title : MEP Manager
Job Description :

- Revise the electrical & mechanical shop drawings and make sure of its approval.
- Study the material submittals of electrical & mechanical material and make sure of its approval.
- Revise the quantity survey of the electrical & mechanical material to make the purchase orders.
- Revise the purchase orders of electrical & mechanical material and follow its delivery date.
- Responsible of executing the electrical & mechanical works of the project and make sure of its inspection.

Dates : From Jan. 2006 till Nov. 2013
Employer : HORIZON (EL-OFOQ) FOR TRADING & CONTRACTING
Job title : Electrical Engineer
Job Description :

- All the projects contains:
 - Light current systems such as Fire Alarm – CCTV – MATV – Public Address – Telephone & Data – Access Control – Parking – Audio Visual Conference – ...
 - Power systems such as RMU – Transformer – Generator – Low & Medium voltage cables – Low voltage distribution panel – Lighting fixtures – Wiring devices – Grounding & Lightning – UPS – ...
- Technical Office Electrical Engineer (Head Office) (from Nov. 2008 till Nov. 2013):
 - Projects:
 - RAYA office Building – Fifth District New Cairo.
 - EL-AHLY Bank – EI-ZAMALEK.
 - EL-CARTOON Factory – 10th of Ramadan.
 - KIDZANIA – CAIRO FESTIVAL CITY – Fifth District New Cairo.
 - NAMAA-77 office building – Fifth District New Cairo.
 - ROOTS STEEL factory – 6th of October.
 - SHERATON CAIRO HOTEL – El-Dokki square.
 - CEDAR GLASS factory – El-Sadat City.
 - EXPERIENCE HOME office building – Maadi.
 - PALACE WALK – El-Obour City.
 - NAMAA-44 office building – Fifth District New Cairo.
 - CONCORDIA office building (B-2111) – Smart Village.
 - REDICO office building (B-2110) – Smart Village.
 - EL-MEHWAR office building (B-2109) – Smart Village.
 - MENA office building – Smart Village.
 - COOK MACHINES IDEAL factory – 10th of Ramadan.

- REFREGERATORS IDEAL factory – 10th of Ramadan.
- LAFARGE office building – Fifth District New Cairo.
- MAADI CITY CENTER (CARREFOUR) – Maadi.
- COMUNICATION MINISTRY office building – Maadi.
- Make a revision for the power & lighting design.
- Make or revise the electrical calculations such as voltage drop calculation & load panel schedule & ... to make sure of its approval.
- Prepare the material submittals and make sure of its approval.
- Make link with the suppliers of electrical & light current systems.
- Make time schedule for the electrical works of the project.
- Responsible of carrying out the electrical part of the project.
- Technical Office Site Electrical Engineer (KATAMEYA DOWNTOWN) (from Apr. till Nov. 2008):
 - Make a revision for the power & lighting design.
 - Make or revise the electrical calculations such as voltage drop calculation & load panel schedule & ... to make sure of its approval.
 - Responsible of carrying out the electrical part of the project.
 - Prepare the material submittals and make sure of its approval.
 - Make link with the suppliers of electrical & light current systems.
 - Make the As Built drawings.
 - Make time schedule for the electrical works of the project.
 - Make a different solutions to defeat the time delay if exist.
- Site Electrical Engineer (UNI-SON Building) (from Oct. 2007 till Apr. 2008):
 - Make a revision for the power & lighting design.
 - Responsible of carrying out the electrical part of the project.
 - Prepare the material submittals and make sure of its approval.
 - Make link with the suppliers of electrical & light current systems.
 - Make the As Built drawings.
 - Follow up the time schedule of the project and make sure that there is no time delay in the execution of the different activities.
 - Make a different solutions to defeat the time delay if exist.
- Site Electrical Engineer (French Embassy Building) (from Feb. till Oct. 2007):
 - Responsible of carrying out the electrical part of the project.
 - Make a part of the electrical shop drawings of the project.
 - Make the As Built drawings.
- Site Electrical Engineer (Caltex Company Building) (from Sep. 2006 till Feb. 2007):
 - Make a part of the electrical shop drawings of the project.
 - Make the As Built drawings.
- Site Electrical Engineer (High Cairo Institute) (from May till Sep. 2006):
 - Responsible of carrying out the electrical part of the project.
 - Reviewing the electrical works and make sure that it is finished.
- Technical Office Electrical Engineer (from Jan. till May 2006):
 - Make an amount collecting for the electrical devices.
 - Calculate the amount of wires and cables used in the lighting, power and light current systems.
 - Make a management for the different projects.