

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 11 years hands-on experience working in construction, design, maintenance, operation and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 11/06/1987
Gender : Male
Marital Status : Married
Residence : Beni Suef

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2011

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Training at Helwan Faculty of Engineering workshops.
: Training at ASEC Automation Company for cement.
: Training in electrical wiring at Industrial Training Council (ITC).
: Training in Classic Control at Industrial Training Council (ITC).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2018 till now
Employer : EGEC - Giza, Egypt
Job title : Senior Electrical Engineer
Job Description :

- Industrial Project (Establish Tablet Factory - Samsung Electronics Egypt):
 - Design, control and implement electrical systems.
 - Develop construction processes according to global engineering codes and standards.

- Manage engineering projects and deliver them on time.
- Define customer needs and requirements.
- Ensure that installations and applications are in line with customer needs and safety standards.
- Collaborate with engineers and technicians to design and apply new system processes.
- Perform quality and performance analysis on new and legacy IT systems.
- Summarize data and report on test results.
- Residential Project (Celesta Village - Uptown Cairo - EMMAR MISR):
 - Implementation supervision for low voltage systems, infrastructure and light current system.
 - Ensure that installations and applications are in line with customer needs and safety standards.
- Residential Project (Levana Village - Uptown Cairo - EMMAR MISR):
 - Implementation supervision for low voltage systems, infrastructure and light current system.
 - Ensure that installations and applications are in line with customer needs and safety standards.
 - Testing and commissioning for all systems.

Dates : From Feb. 2017 till Feb. 2018

Employer : CEB for Consulting - Giza, Egypt

Job title : Senior Electrical Engineer

Job Description :

- Commercial Projects (Dahshur link development Project, Malls, food court, Gridirons - Sheikh Zayed):
 - Implementation supervision of low voltage systems, infrastructure, landscape and low current systems.
 - Ensure that installations and applications are in line with customer needs and safety standards.
 - Review and approval of project material.
 - Review and approval of project documents.
- Residential Project (Misr Housing - New Cairo - 5th Settlement):
 - Implementation supervision of low voltage systems and light current systems.
 - Review and approval of project materials.
 - Review and approval of project documents.
 - Ensure that installations and applications are in line with customer needs and safety standards.

Dates : From Jan. 2016 till Jan. 2017

Employer : Golden Yam Factory for spinning - Beni Suef, Egypt

Job title : Operation & Maintenance Engineer

Job Description :

- Planning and undertaking scheduled maintenance.
- Responding to breakdowns.
- Diagnosing faults.
- Repairing equipment, supervising engineering and technical staff.
- Obtaining specialist components, fixtures or fittings.
- Managing budgets.
- Maintaining statistical and financial records.
- Ensuring compliance with health and safety legislation.

- Creating maintenance procedures.
- Managing stocks of supplies and equipment.

Dates : From Oct. 2011 till Dec. 2015

Employer : Cleopatra Company for tourism development

Projects : Hotels Projects (Establish 2 Hotels - Makadi Bay, Hurghada, Albahr Alahmr):

- SPA Resort 5 Star Hotel, 320 rooms, swimming pools, fountains, Healthy club and Restaurants.
- Sun Wing Resort 5 Star Hotel, 630 rooms, swimming pools, fountains, Aqua play and restaurants.

Job title : Electrical Site Engineer

Job Description :

- Implementations and monitoring of all electrical related works at site.
- Estimate, prepare and assign resources such as manpower, materials, consumables, equipment, tools, etc., required for all electrical and related works prior to execution.
- Ensuring all electrical works coordinated with other trades at site.

Skills:

- Proven expertise as an Electrical Engineer.
- Hands-on experience using design and calculation software.
- Deep knowledge of electrical manufacturing processes.
- Understanding of electrical engineering codes and safety standards.