### 102110-ELE-5679CE-E-2011

## Senior Electrical Engineer

Holds a B. Sc. in Electrical Engineering and has over 11 years of progressive experience in develop, installation and sites management.

#### PERSONAL DATA

Nationality : Egyptian Birth Date : 05/07/1989

Gender : Male

Residence : Maadi, Cairo

## **EDUCATION**

B. Sc. in Electrical Engineering, Modern Academy, Cairo, 2011

### **LANGUAGES**

Arabic : Native Language

English : Good

## **COMPUTER SKILLS**

Windows, MS Office, InternetAutoCAD, Sketch up, Dialux

# TRAINING COURSES AND CERTIFICATIONS

- : Light current Security Systems (Fire Fighting, Fire Alarm, CCTV, Public Address, Pro sound & lighting system, Audio & Visual).
- : Electrical Distributions (Design and Applied for Electrical Distribution).
- Controlling System (Electrical programmable system with mechanical integration and Classics control).
- : Signal Transmission (Connect building, ballroom devices with various light current systems).
- : The Youth Enrichment for Leadership Learning and Action (YELLA) Program, Cairo University, certified in a standardized and evolving set of projects management principles.

## CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2018 till now Employer : Audio Technology

Job title : Senior Electrical Engineer

**Job Description** 

- Responsible for the overall managing and coordination for electrical and mechanical work with subcontractors, consultants and other team members in projects to make sure the proposed plan adheres to the timeline, budget and materials scope, and manufacture, deliver materials to prepare delivery notes.
- Prepare BOQ and follow up suppliers and contractors, setting schedules for all stakeholders and executing each step of the project.
- Responsible for mechanism, electrical and steel structure, and controlling warehouse materials and transportation for Opera Project New Capital and Zewail University.
- Prepare MIRs, IRs and all technical drawings and materials submit to consultant as per duties scope.
- Electrical installation department for Audio visual, Public Address, Pro Audio & Lighting, Rigging systems.

**Dates** : From Apr. 2015 till Feb. 2018

**Employer** : Alpha Design

Job title : Technical Office Engineer

**Job Description** 

- Electrical and Mechanical design technical office for mechanical firefighting, and light current security system fire alarm, CCTV, Data network, Access control, Electrical power distribution.
- Submittals for tender's technical offer, technical drawing for electrical distribution panels and light current system as per technical specifications.
- Testing and commissioning, Training the clients.
- Work in various projects like Cement factories, QNB Bank, EGAS, Egyptian Exchange, Egyptian Authority for Maritime Safety.

**Dates** : From Feb. 2014 till Apr. 2015

**Employer** : Integrated Techniques

Job title : Site Engineer

**Job Description**: • Responsible for Installation & Troubleshooting of Light Current Systems.

- Collaborate with project managers to deliver detailed project plans and work breakdown.
- Ensure the regular & proper verification, implementation, maintenance, and functionally of the light current system.
- Develop a timeline in accordance with the requested action plan.
- Prepare shop drawing and technical submittals.
- Write the statement of Work to the consulting companies.

Dates: From Jun. 2011 till Dec. 2013

**Employer** : Mobil link

Job title : Telecom Site Engineer

**Job Description**: • Worked in several projects with Ericsson for Vodafone account.

• Keep the equipment operational by following manufacturer's instructions and established procedures requesting repair service.

 Possess a wide array of knowledge in their field regarding the installation, circuitry, government compliance & telecom systems.

• Install (2G) and (3G), transmission, and battery cabinets in the shelter.

Provide reports to the vendors upon installation.

#### Skills:

- All safety skills (Risk Assessment, Fire Fighting, First Aid, Electrical Safety Work, Climbing Heights).
- Specialized program relative for Audio & Visual & Lighting control & Security.

#### Field of experience:

- Ability to establish quality standards for projects progress and apply safety protocols for crew and equipment.
- Possess extensive knowledge and experience in materials control and site management for mega projects.
- Worked with various projects like New Opera Theater, Zewail University, Masa Hotel, Galala University, New Olympic City, Shohada Mosques, Mivida Emaar, Administration Buildings, Hotels, Malls.