#### 101770-ELE-C-E-2014

# Senior Electrical Site Engineer

Holds a B. Sc. in Electronics & Communication Engineering and has over 5 years experience working in construction field.

#### PERSONAL DATA

Nationality : Egyptian Birth Date : 17/01/1993

Gender : Male

Residence : Nasr City, Cairo

## **EDUCATION**

B. Sc. in Electronics & Communication Engineering, Misr International

University (MIU), 2014

: Secondary Education: Thebes Integrated Language School, 2009

## **LANGUAGES**

Arabic : Native Language

English : Excellent

French : Fair German : Fair

#### COMPUTER SKILLS

: Windows, MS Office, Internet

# TRAINING COURSES AND CERTIFICATIONS

: Cisco Certified Network Associate (CCNA).

Power Distribution Course.Mobile Package Course.

## CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2020 till now

**Employer**: ADLER Mechanical, Electrical & Infrastructure Company

Project: Al-Azhar University Project 6 Buildings with 6 Control Room Installation

CCTV (BOSCH Vendor) + Main Control Room in Cairo for Construction &

**Electrical Work** 

Job title : Senior Electrical Site Engineer (Acting as a Project Manager)

#### Job Description

- Responsible for Monitoring, Supervising, Troubleshooting, Configuration of Light Current Systems as (CCTV, Access Control, Fire Alarm, Fire Fighting) according to project needs.
- Responsible for projects delivery and communication with contractor for deadlines.
- Collaborate with Projects Departments to deliver detailed project plans and work breakdown.
- Ensure the regular & proper verification, performance, implementation of the light current system.
- Validate system functionality by executing the operational checklist in order to ensure that each equipment is working properly.
- Ensuring that installation and operations conform to standards and customer requirements by preparing electrical systems specifications, technical drawings.
- Coordinate and assign tasks to team members to fulfill plans and meet deadlines.

**Dates** From Mar. 2019 till Aug. 2020

INTEGRATED TECHNICS COMPANY (Supply, Install, Maintain Low **Employer** 

Current Systems and Products)

Massa 6000 Hotel New Alamein Project Systems (CCTV by Pelco by **Project** 

Schneider Electric - Access Control & Online Key by Salto Systems - Guest Room Management System by Schneider Electric - Parking Guidance

System by CirControl)

Light Current Senior Electrical Site Engineer (Systems Engineer) Job title

Surveying / Evaluating / Matching shop drawing with site condition. Job Description

- Handling 1st fix, 2nd fix, 3rd fix in site with approved shop drawing.
- Manage communication with customers and subcontractors throughout the installation process.
- Planning the progress of installation and implementation of systems in site condition for each phase of the project.
- Configuring and installing servers, video recorders, software's.
- Reporting and Evaluating the progress under the side condition.
- Testing and commissioning for Four systems delivering for TAB Company.

From Feb. 2016 till Oct. 2018 Dates

Egyptian Company for Electrical Equipment (Panasonic)

Job title Technical Support Site Electric Engineer (System Engineer)

AutoCAD analyzing and identifying Electrical Design Drawing for CCTV position.

Responsible for identifying and tracking the path of each CCTV till control room.

- Managing technicians to complete their tasks on specified quality and
- Testing the cables, giving cameras IP addresses and collecting data for network tools required for the site.
- Configuring the switches, servers, Panasonic Digital & Network Video Recorder NV- 200, 300, 400 and pcs.
- Installing the IP Video Management Software (Milestone CCTV

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**Employer** 

Job Description

surveillance software, Panasonic Video Insight surveillance software, Video Recorder).

- Validate system functionality by executing the operational checklist in order to ensure that each equipment is working properly.
- Testing the system for start-up & giving presentation, training & communication with customer/client how to work on the system/software till every point is clear and fully satisfied.
- Honeywell Access Control & CCTV VMS Integration Training.

Dates : From Dec. 2015 till Feb. 2016

**Employer**: Azara Group Co.

Job title : Electrical Procurement Engineer (Training)

Job Description : • AutoCAD analyzing and identifying Electrical Design.

• Procurement of Electrical Equipment used in our design.

Analyzing prices to pick up a suitable deal.

#### Skills:

- Experience and knowledge in IT networking in any of the areas of management, routing, switching.
- Good ability to troubleshoot and track down the technical issues.
- Ability to discuss technical concepts to a variety of audiences.
- Manage, lead and motivate a multi-skilled technicians' group in an empowered team-based environment, ensuring full engagement of team members, to meet company requirement regarding safety and quality.
- Ability to work independently and remotely as well as in a team to accomplish goals.
- Analytical and able to resolve complex problems.
- Outstanding ability to work under pressure and in harsh circumstances.
- The ability to learn and acquire new skills.
- Manage and prioritize tasks recorded in the Facilities follow up reports and conducting analysis to identify areas of success and actions to be taken.
- Maintain the schedule and track progress, keeping records on file and copying weekly records to line manager / office.
- Strong background and experience in surveillance.
- Practical experience in security systems.
- Good experience in CCTV and IP Cam.
- Good experience in Network and Infrastructure.
- Field experience in Installation, Maintenance and Technical Support.