100159-ELE-6CD-E-2018

Electrical Design Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 1 year hands-on experience working in construction, design and technical office.

PERSONAL DATA

Nationality : Egyptian Birth Date : 17/04/1994

Gender : Male

Marital Status : Single

Residence : Alexandria

EDUCATION

B. Sc. in Electrical Power & Machines Engineering, Alexandria University

LANGUAGES

Arabic : Native Language

English : Very Good French : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet

: Programming: CAD, REVIT, ETAP, MATLAB, SIMULINK

: Microcontrollers: AVR Architecture

TRAINING COURSES AND CERTIFICATIONS

: Embedded System Diploma:

- C Programming for Embedded System.
- · Embedded Systems Interfacing.
- Embedded Systems Testing.
- RTOS.
- Automotive bus technologies.
- : Automation Diploma SIMATIC S7-300/400 PLC Basic, advanced, HMI & SCADA.
- Summer training at SIDPEC Company (2015).
- : Summer training at SIDPEC Company (2016).
- Summer training at El Ameria Cement Company (2016).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2019 till now

Employer : JAMES CUBITT & PARTNERS

Projects: • ASPETAR Hospital in Qatar (Lighting, power, small power & cable

routing)

GAS STATION in Qatar - The Project consists of 14 buildings and land

scape area with total surface area of more than 100,000m2:

- Lighting, power, small power.

Cable routing, LV & MV panels.

- Infra Structure design.

 THE CITY in the New Capital - The Project consists of 24 Zones of Residential buildings with total surface area of more than 125,000m2 and total load of more than 10 MVA fed by 10 Transformers which are interconnected between each other's by 4 loops and connected to the

Utility through 14 MVA Distributor:
- MV switchgear & feeder.

- Infra Structure design.

- Lighting, power, small power.

• THE PARKS in Qatar (Lighting, power, low voltage panel)

• CITY A POLICE KAP5 in KSA (Shop drawing for lighting, power, small

power & cable routing)

Job title : Electrical Design Engineer

Job Description : Implementing Electrical Power and Low current systems DESIGN.

Dates : From Dec. 2018 till Jul. 2019

Employer : SEAT Company - System Engineering & Technology

Projects : • SPECTRUM ALEX Company

KUEHNE & NAGEL Office

SMOUHA Hospital

SAINT GENNY Tower

Job title : Electrical Site Engineer
Job Description : Site Supervision.

Technical office.