# 101401-ELE-CDE-E-2009

# Senior Technical Office Engineer

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

### PERSONAL DATA

Nationality : Egyptian Gender : Male Marital Status : Married

### **EDUCATION**

B. Sc. in Electrical Power & Machines Engineering, Cairo University, 2009

### LANGUAGES

Arabic : Native Language

English : Fluent

## **COMPUTER SKILLS**

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

MATLAB and AutoCAD

: Lighting Software Programs (Dialux)

# TRAINING COURSES AND CERTIFICATIONS

: Course in Microcontroller.

: Course in Programmable Logic Controller "PLC".

: Course in AutoCAD 2D (Certification from Faculty of Engineering - Cairo

University).

: Course in DISTRIBUTION (LOW VOLTAGE).

: Training at ARAB CONTRACTOR Company (AFTER GRADUATION).

# CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2019 till now

**Employer**: RMC Consultancy Group

Project: NEW GIZA at Alex desert road (4 contractors companies (Hazek – Redcon –

Dorra - Shams), the project consist of 47 luxury residential buildings, 5

floors, 1350 flats)

Job title : Senior Technical Office Engineer (Shop Drawing Review, Material

approvals, load calculations, RFI, T&C)

**Dates** : From 2013 till 2018

**Employer** : SHAKER Consultancy Group

Project: High Rise Building (Qatari Diar) at Cornish El Nile (NCP), consist of 38

Floors – 2 Towers – Saint Regise Hotel – 4 Basements – 22 Transformers – 22 MDP'S – 3 Generators – 200 DP'S – 450 LPP'S & 10 UPS – 10 CBS

Job title : Senior Engineer (Design, Technical Office Engineer, Shop Drawing Review,

Material approvals, Inspections)

Dates : From Nov. 2011 till Aug. 2013

**Employer**: EL DAJJAN CONSTRUCTION COMPANY, KSA

Projects : • SERBAL MALL – OFFICE BUILDING – EL RASS HOTEL – COLLEGE

OF QURAN – MARRIAGE HALL at EL RASS – EL QASIM

EL NAFSYA HOSPITAL at EL HASSA

Job title : Manager of the Electrical Department

Job Description : DESIGN - SHOP DRAWING - AS BUILT DRAWING - EXCUTION -

INSPECTIONS at systems (Lightning – Grounding – Lighting – Sockets – Cable tray – Wire trunks – Cables – Distribution boards – Load calculation – Single line diagram – CCTV – Public address – Fire alarm – Data – MATV – Smoke dampers – Telephone – Emergency loads – Transformer –

Generator – BOQ (bill of quantity) – preparing purchasing requests.

Dates : From Feb. 2010 till Aug. 2011

**Employer**: EL MAGAL AL ARABY GROUP, KSA

Job title(s) : Designer and Executions

Job Description : Working at these systems (Digital generators – Water treatment station –

Sewege station – Boilers – Chillers – Lighting – Sockets – Smoke dampers – Load calculations – SLD – RMU – Transformers – Trays – Trunks – Cables – MDB – DP – LPP – LP – Risers – Low current systems – cctv – Data –

Telephone – MATV – Access – Fire alarm – Sound system).

**Dates** : Aug. 2010

**Employer**: SAMCRETE EGYPT CONSTRUCTION COMPANY

**Dates** : Dec. 2009

**Employer**: Beverly Hills Construction Company, Cairo - 6 October

#### Skills:

Distribution boards and loads planning.

• Feeding from transformers or utility.

Plc control.