106081-ELE-CDM-E-2014

Electrical R&D Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 8 years hands-on experience working in construction, design and maintenance.

PERSONAL DATA

Nationality : Egyptian Birth Date : 10/07/1992

Gender : Male

Marital Status : Married

Residence : Menoufia

EDUCATION

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

2014

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: AutoCAD 2D Basic Training, Menoufia Engineers Syndicate (Jul./Aug. 2017).

Schneider electrical distribution – phase 1, Menoufia Engineers Syndicate (Mar./Apr. 2016).

: PLC, AC SYSTEMS, Menoufia (Jun./Jul. 2016).

: ICDL Certified (International Computer Driving Licence).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2021 till now

Employer : Unionaire Group

Job title : Electrical R&D Engineer

Job Description: • Responsible for Electrical and Electronic System for the Products.

 Responsible for Product care by Coordination with Technical Support Department.

• Responsible for Handling New Projects with the Foreign Side.

Dates : From May 2019 till May 2021

Employer : Unionaire Group

Projects: • Foundation the New QMI for the Refrigerator Factory 2

Foundation Service Centre for the Refrigerator Factory 1

Contribution in Foundation of the Central Labs

Job title : Electrical Design & Installation Engineer

Job Description : • Responsible for Electrical Designs for Any New Projects or Any

Extensions.

Preparing a list of All Required for the Electrical System.

Contacting with Suppliers for Getting the Price Offers.

• Studying Price Offers and Select the Suitable Supplier with Coordination with Logistic Department.

 Attending Test Phase for the Electrical Equipment at Manufacturer's Site like ABB.

Responsible for Electrical Installation.

Dates : From May 2017 till Apr. 2019

Employer : Al Safa for Oil Extraction

Job title : Responsible for Engineering Department

Job Description : • Responsible for Planning for All New Extensions Projects according to the Owner Instructions.

• Leading the Engineering Team for Preparing All Designs (Electrical, Mechanical and Civil).

Preparing the Technical Specification for All Equipment.

• Coordination with the Purchasing Department for Contacting with Suppliers to Inquire the Price Offers.

• Leading the Engineering Department for Studying the Price Offers.

 Testing the Electrical Components (Transformers, Switchgears, MDPs, and Cables) at the Manufacturer's Site like ABB, Elsweidy, Elmaco and Egyptian Company for Electrical Cabels.

Leading the Engineering Team for Maintenance Process.

Dates : From Mar. 2015 till May 2017

Employer : Al Safa for Oil Extraction

Projects : • Al Safa Oil Extraction Factory Foundation (350 TPD)

• Al Safa Investment Group Factory Foundation (1000 TPD)

Job title : Electrical Engineer

Job Description : • Responsible for All Electrical Installation for the Factory with the Indian Team.

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Contribution In Mechanical Installation.
Responsible for Completing the Electrical System from Egypt.

Putting the technical Specification for the Electrical Equipment.

 Design the Main Distribution Panel and Power Factor Correction Panel for the Factory.

Cable Sizing for the internal Factory Division.

Revising the Price Offers.

 Receiving and Testing the Electrical Parts at Supplier's Site like GILLA and Deep for Electrical System.

Responsible for Electrical Maintenance.

Dates : From Aug. 2014 till Feb. 2015

Employer : Helnan Marina Sharm El-Sheikh Hotel

Job title : Shift Leader Engineer

Job Description: • Responsible for Electrical Work in the New Extension.

• Responsible for Maintenance for All Electrical Equipment.