101897-ELE-CDS-E-2011

Electrical Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 2 years hands-on experience in design, engineering, installation and commissioning of electrical projects mainly for Cement companies.

PERSONAL DATA

Nationality : Egyptian Birth Date : 08/03/1986

Gender : Male

Residence : Mokattam, Cairo

EDUCATION

B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2011

LANGUAGES

Arabic : Native Language

English : Fluent

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : Certificates in Word, Excel and Power Point from New Horizons International Center.
- : Worked as an Office Assistant at Radicon Gulf Consult for one month (2003).
- : Programmable Logic Controller (PLC).
- : Summer trainings at:
 - Egyptian Liquefied Natural Gas Company (ELNG), Idku site, Maintenance Dept. (summer 2009):
 - Attended QHSE sessions and monitored day to day maintenance activities.
 - Introduced to different production stages of the plant and to the Electrical system (GTGs with their Substations and Control Rooms-Main Control Room- Main and Loading Substations).
 - Drilled on reading work orders and accompanied Technicians during applying.
 - Prepared a report on Earthing/Grounding of Electrical Systems.

- Belayim Petroleum Company (Petrobel), Abo Mady Gas Site, Maintenance Dept. (summer 2008):
 - Monitored day-to-day maintenance activities and submitted a training report.
- Belayim Petroleum Company (Petrobel), Nasr City Building, Maintenance Dept. (summer 2007):
 - Trained on maintenance of Elevators, Generators, Water Pump Motors, Transformers and UPS.
- Faculty of Engineering, Helwan University, attended Electrical Workshops (summer 2006): Cables – Lighting – Power – Electronics – Motor Winding.
- Saudi Consulting and Design Office (SCADO), Industrial Mechanical/Piping Dept. (summer 2005):
 - Exposed to Engineering design aspects of the Oil Field development.
- Radicon Gulf Consult, Mechanical Engineering Dept. (summer 2004):
 - Allocated to support various engineering design works.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2011 till now Employer : SEMAC Automation Job title : Electrical Engineer

Job Description : • De

- Design, Engineering, Installation and Commissioning of Electrical projects mainly for Cement companies.
- Design and installation of lighting system for truck parking and different areas of Assiut Cement Company (CEMEX).
- Installation of first Cement automatic truck loader machine in Egypt in coordination with FLSmidth Ventomatic.
- Preparation of Audit report for earthing systems.
- Installation of new earthing system for CEMEX plant.
- Electrical installations and commissioning of CEMEX "Ready Mix" station.
- Installation of fire fighting system for bags factory.