

100481-ELE-458EM-E-2009
Electrical Maintenance Engineer

Holds a B. Sc. in Electrical Engineering, a Postgraduate Diploma in Electrical Power Systems and a Postgraduate Diploma in Electrical Power & Computer Control. Has over 12 years hands-on experience, including 10 years working in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/04/1987
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Electrical Engineering, Alexandria University, 2009
: Postgraduate Diploma in Electrical Power Systems, Alexandria University, 2013
: Postgraduate Diploma in Electrical Power & Computer Control, College of Engineering & Technology, AASTMT, 2018

LANGUAGES

Arabic : Native Language
English : Very Good
German : Fair (2nd level)

COMPUTER SKILLS

: Windows, MS Office, Internet
: MATLAB
: AutoCAD
: Ecodial, DIALux
: Workbench, Simatic-st7, Adobe Photoshop CS2
: Eagle, Zelio and Automation Studio
: C, C++ and Microsoft Visual Basic

TRAINING COURSES AND CERTIFICATIONS

: Maintenance, Reliability and Asset Management at RES Global (May 2020).
: Development of managerial skills for department heads at EGPC (Jan. 2020).

- : Reliability & KPI Course at APRCO (Aug. 2019).
- : Improve the Energy Efficiency of Electrical Equipment & Machinery at OGS (Jan. 2016).
- : Testing and Commissioning of Substation at Egypt Syndicate of Engineers (Apr. 2013).
- : OHSAS 18001 at PETROSAFE (Mar. 2013).
- : Hazardous Area Classification at PETROSAFE (Nov. 2012).
- : OSHA Construction at Oil & Gas Skills (OGS) (Apr. 2012).
- : Advanced Automatic Control: The course included PLC level 2, Pneumatic & Electro-pneumatic level 2, Hydraulic & Electro-hydraulic and Robots system at Don Bosco Institute (90 hours) (May 2009).
- : International Computer Driving License (ICDL) (Mar. 2009).
- : Certificate of the training program (Your Skills...Your Life): The course covered presentation skills, leadership, time management and self planning (Oct. 2008).
- : Certificate of PLC level 1 & certificate of Pneumatic and Electro-Pneumatic level 1 at Don Bosco Institute (60 hours) (Aug. 2008).
- : Certificate of Microcontrollers at Biomedical Training Center – Medical Research Institute (Aug. 2008).
- : Cisco Certified Network Associate (CCNA), 64 hours (Aug. 2006).
- : Electronics Course along with a project in microcontroller applications (60 hours) (Aug. 2006).
- : Training at Egyptian Petrochemical Co.
- : Training at Sidi Krir Power Station.
- : Training at Alexandria Pharm. & Chem. Ind. Co.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2011 till now
Employer : Amerya Petroleum Refining Co.
Job title : Maintenance Engineer
Job Description :

- Executing the corrective maintenance plan.
- Creating an electrical preventive maintenance plan and guiding the team to apply this plan.
- Edit the purchase orders for the maintenance department needs.
- Receive maintenance requests.

Dates : From Feb. 2010 till May 2011
Employer : Suez Cement Group
Project : Tourah Cement Plant (MDM Project: which belongs with Investment & Maintenance scope (Codification of Spare parts))
Job title : Electrical Power & Control Engineer
Job Description : Description of all electrical and mechanical spare parts of cement industry.

Dates : From Aug. 2009 till Jan. 2010
Employer : Fast Trading & Industries Co.
Project : Water & Wastewater Station

Job title : Technical Office Engineer
Job Description : Design Electrical Power & Control Panels and Shop Drawing.