

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 7 years hands-on experience working mainly in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 27/01/1988
Gender : Male
Marital Status : Married
Residence : 15 May, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2010
: Secondary Education: Dr. Ahmed Zeweil Language School

LANGUAGES

Arabic : Native Language
English : Excellent
French : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : PMP Course from the Canadian Chamber: PMP Standard for achieving successful projects goals.
- : Ultrasonic device test "Gear shaft inspection": Test and inspection for the gear shaft of XOEC escalator as part of product upgrade instruction.
- : OSHA Certificate, A.U.C University, Egypt (Occupational Health, Safety and Environmental control):
 - OSHA 030 (Risk Management, Job Hazard Analysis and HAZOP Studies).
 - OSHA 060 (OSHA Construction Industry Safety and Health Training).
 - OSHA 010 (Fundamentals for industrial safety and environmental management).
- : Power system distribution: Lighting, Switch boards, circuit breaker.
- : Matlab: most of the tool box.
- : Programming language: C++.

- : ICDL certificate.
- : Electrical design programs: AutoCAD, Dialux.
- : PLC (Siemens step7 and LG) Level 1, Jelecom certificate: Wiring and programming of PLC (Introduction).
- : PLC (Siemens step7 and LG) Level 2, Jelecom certificate: Advanced level includes the following: Access to memory, different applications as: mixer, radar, automatic garage door, A.T.S, load management system, parallel operation system).
- : Trainings at:
 - Cairo South Power Station (operation and maintenance of (steam power plant - Gas power plant - Combined power plant)).
 - Moqatam Training Institute (medium and low voltage network).
 - Khalda Company for Petroleum Services (Introduction about natural gas production).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Sep. 2016 till now
- Employer** : U.S Embassy – Cairo, Egypt
- Job title** : Field Engineer
- Job Description** : Managing Upgrade for thirteen elevators at U.S Embassy building including the following:
- Service for all the elevators at the current state until the end of the project including periodical maintenance, Call backs and preparing documentation for all service activities.
 - Installing for thirteen elevators including start-up, site inspection and final handover.

- Dates** : From Jan. 2015 till Aug. 2016
- Employer** : Otis Company for Electrical Lifts
- Job title** : Cairo Service Manager
- Job Description** :
- Managing Cairo Service portfolio to achieve objectives and goals in terms of business, Safety and Ethical scope.
 - To play role in the annual service plan according to company plans and objectives and to execute and control the implementation of the plan and provide guidance and trends to achieve the targets.
 - To assure the highest level of customer satisfaction through the management and analysis of customer surveys, customer complaints and market feedback.
 - To manage the Cairo service portfolio to achieve the highest growth and profitability.
 - To manage Cairo service field activities through improve the quality and response of preventive/predictive maintenance and callbacks activities.
 - To manage and sell the modernization projects and large repair so that to achieve sales and margins targets.
 - To play role in collection activities.
 - To develop Cairo service employees through leadership, guidance, providing trends and figure out the necessary training programs required to improve their performance.

- To put in place and execute the annual safety plans and objectives as per the corporate plans and objectives and to allocate the budgets needed.
- To train all level employees including engineers, Supervisors and Mechanics.
- To play role in the company EHS program manual and strategies and assure the proper implementation.
- To review all applicable EHS policies in Cairo portfolio and assure the highest level of compliance.
- To put in place the rules and procedures needed to standardize all the activities in a safety manner.

Dates : From Jul. 2012 till Dec. 2014

Employer : KPI

Job title : Service Engineer

Job Description :

- Safety, Quality, Generation, Recovery units plan and Cancellation Rate.
- Installation, maintenance and designing of the lift, control panel and the operating program.
- Installation of automatic doors (Selecom hydra plus, Selecom, AT25, folding, DCSS4, DCSS5 and Pax doors).
- Installation of emergency technology including: intercom, ematic device (Emergenzmatic).
- Working on different types of PLC including LG and Siemens (designing of simplex collective down program, simplex selective collective program and duplex programs).
- Wiring, programming and troubleshooting of different types of inverters including: Telemecanique "Altivar 71" "open loop", OVF20, OVF10, OVF30 "closed loop".
- Take part in put HSE strategy, HSE training for technicians including risk assessment, Job hazard analysis and the appropriate ways to eliminate these Hazards.
- Management Cairo Service portfolio including follow up of quotations "Quality control, Margin and Safety procedure", Insure Achieving Service Plan for recovery units, Periodical maintenance for portfolio units.
- Managing Large projects like Lafarge for cement, Suez for Cement, First mall, U.S Aid and WHO.

Dates : From Mar. 2011 till Jun. 2012

Employer : Hanz Company for electrical lifts

Job title : Installation Engineer

Job Description :

- Installation, maintenance and designing of the lift, control panel and the operating program.
- Installation, start-up and troubleshooting of automatic doors (Selecom hydra plus, Selecom, AT25, folding, DCSS4, DCSS5 and Pax doors).
- Installation, start-up and troubleshooting of emergency technology including: intercom, ematic device (Emergenzmatic).
- Working on different types of PLC including LG and Siemens (designing of simplex collective down program, simplex selective collective program and duplex programs).

- Wiring, programming and troubleshooting of different types of inverters including: Telemecanic Altivar 71, Altivar 58 open loop, OVF20, OVF10, OVF30 closed loop.

Dates : From Nov. 2010 till Mar. 2011

Employer : Agro-Link Factory

Job title : Electrical Maintenance Engineer

Job Description :

- Installation and maintenance of the whole production line.
- ATS panel board, soft starting and speed control circuits for different electrical motors, Installing and interfacing between oil boiler and the production line.