

Holds a B. Sc. in Mechanical Engineering and has over 20 years hands-on experience working in construction, maintenance and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/09/1968
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2001

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: VB programming
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Leadership and strategic planning Diploma (Dec. 2019 - Jan. 2020).
: Project Management PMP (May 2020).
: ISO 14001 Lead Auditor (Jan. 2017).
: Scaffold competent Person (Jan. 2020).
: Rigging and Slings Stage 1, LEEA (Feb. 2020).
: HVAC, Fire Fighting & Plumbing, EWA, Egypt (Nov. 2017).
: Transformer and generator, FIRST INSTITUTE – Egypt.
: Circuit breakers, FIRST INSTITUTE – Egypt.
: Water treatment, FIRST INSTITUTE – Egypt.
: Malfunction & troubleshooting, Abu Qir Power Plant – Egypt.
: ISO 14001 Lead Auditor, Quality Academy – Egypt.
: Internal Training for ISO 9001, 14001, OHSAS 18001.
: Internal Training for RCA, RA, NCR.

- : Microsoft Excel 2003, AXON INSTITUT – Egypt.
- : Visual Basic Programming, AGC Academy – Egypt.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2019 till Jan. 2022
Employer : EDRA Power Holding SDN BHD
Project : Thermal Power Plant 2x360MW, O&M Project - Egypt
Job title : Mechanical Supervisor
Job Description : Maintenance.

Dates : From May 2018 till Aug. 2019
Employer : Essa Hussein Al-Yousifi Co. "YORK"
Project : MEP & HVAC Projects, Kuwait
Job title : Projects Maintenance / Commissioning Manager
Job Description : Commissioning and Maintenance.

Dates : From Nov. 2016 till May 2018
Employer : Al-Nahda International Contracting Co. W.L.L – Kuwait
Project : Ministry of Electricity Project, Kuwait
Job title : Senior Mechanical Engineer
Job Description :

- Reported to Project Manager.
- Follow up daily Maintenance activities for all running Equipments.
- Supervise annual maintenance activities of Cooling tower & Condensate.
- Supervise annual maintenance activities of water Chillers & Chilled water Pumps.
- Supervise annual maintenance activities of Air Handling Units & Fan coil units.
- Supervise annual maintenance activities of feed water system & hot water system.
- Supervise annual maintenance activities of Fire water system and Tanks.
- Supervise of work Preparation to renew domestic water lines at ministry building.
- Supervise of work preparation to renew old lines of fire system at ministry building.
- Follow up spare parts stock and PO needed.

Dates : From Jan. 2015 till Oct. 2016
Employer : Alghanim International Contracting Co. W.L.L – Kuwait
Project : Open Cycle Gas Turbine 500MW, Kuwait
Job title : Planning Engineer
Job Description :

- Reported to Commissioning Manager.
- Planning, preparing and submit Commissioning work permits.
- Preparing and review all PTW items to achieve safe work.
- Follow up and assure that safety requirements are implemented on the site.

- Follow up LOTO, Confined space permits, hot work permits, scaffold permits...etc.
- Update and Review all PTW & LOTO documents.
- Fire Fighting system tests (Wet type, Pre-Action type, Dry type, Open head sprinkler, PIV, Hydrant & Foam system testing).

Dates : From May 2009 till Oct. 2009 (part time)
Employer : Zaytoon General Contracting Co. LTD
Project : SIDI KRIR Power Plant 5 & 6, Contract 118
Job title : Senior Mechanical Engineer
Job Description :

- Reported to Project Manager.
- Under TOSHIBA Supervision.
- Preparing and Submit Daily and Proposal work Activities for Contract 118 Circulating and Closed Cooling System at Sidi Krir Power Plant 5 & 6 Erection and Installation.
- Pipes lines Erection & Installation.
- Pumps Installations and Alignment.
- Erection & Installation of Filters and Coolers.

Dates : From Oct. 2001 till Jan. 2015
Employer : SIDI KRIR Generating Co. LTD
Project : SIDI KRIR Generating Power Plant "BOOT" 720MW
Job title : Mechanical Engineer
Job Description :

- Reported to Mechanical Manager.
- Attend Commissioning and start-up phase with Bechtel for steam units 720MW.
- Joined the operation team during Intergen & Edison Period.
- Joined the Technical Support Team during Power Tec. Period.
- Joined Maintenance team during Tan Jung period.
- Preparing daily work Permit papers and attached permits needed for work.
- Preparing and review PTW & LOTO Permits during Annual Shut down.
- Coordinate and follow work with the maintenance staff.
- Implement and achieve safely work according to company procedure & Policies.
- Follow up & preparing Daily, Weekly & Monthly reports.

Dates : From Jan. 1999 till Jun. 1999
Employer : SISCO Construction Co.
Job title : Mechanical Fitter
Job Description :

- Sewage Water Treatment Plant under Ansaldo Supervision.
- Pipes Fabrications, Erection & Installation.
- Pumps and Motors Installation & Alignments (Centrifugal pumps, Drainage pumps, Screw Pumps).

Field of experience :

- Mechanical Maintenance Activities.
- Construction Activities.
- Commissioning Activities.

- Commissioning PTW & LOTO Activities.
- Shutdown Planning (Major or Normal).
- Operation Activities.
- Certified from Kuwait Electrical Ministry as Maintenance Engineer.