

Holds a B. Sc. in Mechanical Power Engineering and has over 15 years hands-on experience working in maintenance of steam turbines, gas turbines and rotary equipments.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/12/1981
Gender : Male
Marital Status : Married
Residence : Currently Abu Dhabi, UAE

EDUCATION

: B. Sc. in Mechanical Power Engineering, Alexandria University, 2005
: Secondary Education: Victory College, 1999

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: MP2
: Automation Studio

TRAINING COURSES AND CERTIFICATIONS

: Safety course.
: Steam Turbine and utilities and rotating equipments maintenance course.
: Vibration and balancing for rotating equipments.
: Vibration analysis and diagnosis.
: Non-destructive testing methods according to the American Society for non-destructive testing (ASNT) recommendation no. SNT-TC-1A, written practice in the following categories:

- Visual inspection testing, level II (Jun. 2014).
- Magnetic particle inspection testing, level II (Jun. 2014).
- Radiograph inspection testing, level II (Jul. 2014).
- Liquid penetrant testing method, level II (Jul. 2014).
- Ultra-sonic testing method, level II (Jul. 2014).

- : Vibration measurement and diagnostic training.
- : Laser shaft alignment training.
- : Trainings at:
 - Arab Contractors (Jul. 2002).
 - SIDI KRIR Power Plant (Jul. 2003).
 - WEPCO (Aug./Sep. 2003).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2019 till now
Employer : ASIA GULF POWER SERVICE COMPANY LIMITED
Project : ABU DHABI, UAE
Job title : Turbine Engineer

Dates : From Dec. 2008 till Aug. 2019
Employer : WDEPCO
Project : Sidi Krir Steam Power Plant
Job title : Turbine Maintenance Engineer
Job Description :

- Responsible on execution of preventive and corrective maintenance in steam units 1, 2 including steam siemens steam turbine of 320MW.
- Participated in the predictive maintenance team including data collecting and diagnosing.
- Member of unit 2 Siemens steam turbine major overhaul in 2014 as night shift owner turbine specialist including overhauling and commissioning.
- Member in unit 1 siemens steam turbine major overhaul in 2015 as night shift leader.
- Participated in major overhaul for MHI Gas turbine for unit 6 in 2015.
- Participated in CI for MHI Gas turbine for unit 6 in 2015.
- Participated in unit 1 turbine intermediate overhaul in 2009.
- Participated in KSB feed water pump overhaul.
- Responsible on CMMS for steam turbine department.

Dates : From Mar. 2008 till Dec. 2008
Employer : Pyramid Glass
Job title : Project Engineer

Dates : From Sep. 2007 till Mar. 2008
Employer : Soprema Egypt
Job title : Construction & Maintenance Engineer
Job Description : Erection, starting up and maintenance for Petrochemical Factory.

Dates : From Oct. 2006 till Sep. 2007
Employer : Pepsi Cola Egypt (Amerya Plant)
Job title : Maintenance Planning Engineer
Job Description :

- Responsible for the maintenance and spare parts planning using MP2 CMMS.

- Responsible for the execution of the preventive maintenance.
- Responsible for the overhauling of incamatic, decamatic, palitizer, depalitizer and conveyors in the SASIB line, incamatic, decamatic in the EKTAM line.
- Participated in PET line construction and commissioning.

Dates : From Dec. 2005 till May 2006
Employer : Alexandria Company for Petroleum Additives (ACPA)
Job title : Trainee Mechanical Engineer