

Holds a B. Sc. in Mechanical Power Engineering and has over 16 years hands-on experience, including 10 years working in maintenance, operation, commissioning and start-up at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/03/1980
Gender : Male
Marital Status : Married
Residence : El-Minia

EDUCATION

: B. Sc. in Mechanical Power Engineering, El-Minia University, 2001

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet
: Photo editor
: Visual Basic
: AutoCAD (auto lisp)

TRAINING COURSES AND CERTIFICATIONS

- : Training courses for steam turbine generator operation 270MW steam turbine DKYZZ3-2N41C as performed by ALSTOM Steam Turbine Training Center Mannheim/Germany in UEEPC Training Center El-Kureimat.
- : Training courses for DCS (distributed control system) boilers as performed by MADKOR Training Center in UEEPC Training Center El-Kureimat.
- : Training courses for BOP (balance of plant) as performed by Cimimontubi Training Center in UEEPC Training Center El-Kureimat.
- : Training for (T3000 control Siemens Company) in North Cairo Power Station for 3 months.
- : Training for (T3000 control), simulator, operations, generator and commissioning CCPP in Berlin, Erlangen and Muelheim in Germany for 3 months.

- : Training in Middle East Courier Services Company (from Feb. till Apr. 2002) in maintenance department.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2018 till now
Employer : Siemens
Project : Beni Suef CCPP 4800MW
Job title : Shift Charge Leader

Dates : From Jul. 2018 till Oct. 2018
Employer : UEEPC
Project : Beni Suef CCPP 4800MW
Job title : Shift Charge Leader

Dates : From Dec. 2008 till Jul. 2018
Employer : Upper Egypt Electricity Production Company
Project : El-Kureimat Power Station
Job Description :

- Shift Leader (from Oct. 2014 till Jul. 2018).
- Working in maintenance combustion inspection (CI) of gas turbine (9fa) General Electric (from Dec. 2008 till Oct. 2014).
- Working as Operation and Start-up Engineer HRSG (combined cycle), boilers, steam turbine in El-Kureimat (3).
- Working as Operation, Start-up & Commissioning Engineer in Power Plant (MS9001fa General Electric) gas turbine (control Mark VI).
- Working as Supervisor Engineer (GE) gas turbine and HRSG (combined cycle), boilers, steam turbine in El-Kureimat (3).
- Control Room (Desk Operator):
 - Following proceeding for system start-up.
 - Following proceeding for turbine cold and hot start-up.
 - Following proceeding for boiler cold and hot start-up.
 - Perform daily and weekly testing for system, monitor operation condition for the unit during normal operation.
 - Monitor turbine condition during normal operation through MARK VI system.
 - Monitor boiler condition during normal operation though DCS system.
 - Following proceeding for unit (turbine, boiler and auxiliaries) shut down.
 - Following proceeding for unit load increasing and decreasing.
 - Perform main turbine warm up.
- Gas turbine GE (MS 9001 FA), HRSG (CMI), Steam turbine (ALSTOM):
 - Following proceeding for system start-up and shut down.
 - Following proceeding for turbine cold and hot start-up.
 - Monitor operation condition for the unit during normal operation.
 - Monitor turbine condition during normal operation through MARK VI system.
 - Lock-out & Tag-out.
 - Following proceeding for unit load increasing and decreasing.

- Following fault & alarm signals from toolbox of MARK VI.

Dates : From Jul. 2015 till Sep. 2015
Employer : [EGYPTROL](#)
Project : Gerga Site
Job Description : Working as Operation, Start-up and Commissioning Engineer frame (TM2500) 2x25MW.

Dates : From Oct. 2006 till Dec. 2008
Employer : American-Egyptian Steel Rolling Company (Beshoy Steel)
Job Description : Worked in Maintenance Dept.

Dates : From Oct. 2004 till Sep. 2006
Employer : Orascom Construction Industries
Job Description : Worked in quarry (Crusher Engineer).

Dates : From Jun. 2003 till Sep. 2004
Employer : Armed Forces
Project : Military Service
Job Description : Worked in operation, maintenance and repair the electric power machines.