

Holds a B. Sc. in Mechanical Power Engineering and a Diploma of Power Station. Has over 11 years experience working in maintenance and operation.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/08/1990
Gender : Male
Residence : Assiut

EDUCATION

- : B. Sc. in Mechanical Power Engineering, Assiut University, 2012
- : Diploma of Power Station, Assiut University, 2014

LANGUAGES

Arabic : Native Language
English : Fluent
German : Good

COMPUTER SKILLS

- : Windows, MS Office (Word, Power Point), Internet
- : Google Drive
- : C / C++ / C+

TRAINING COURSES AND CERTIFICATIONS

- : Diploma in Information Technology IN (Web Development program), Information Technology Institute (ITI) (Nov. 2012 – Apr. 2013):
 - HTML Language.
 - Database fundamental.
 - SQL server 2008.
 - Object oriented in C++ programming.
 - Java script.
- : Operation of Gas turbine GE frame 9E, GE (Aug. 2015).
- : Gas turbine - Generator Maintenance MS9001E, GE (Nov. 2015).
- : Operation and Maintenance for Medium Voltage Switch Gear (MV SWGR) & Low Voltage Switch Gear (LV SWGR), Schneider Electric (Oct. 2016).
- : ICDL, Ministry of Communication & Information Technology (Dec. 2011 – Mar. 2012): Word, Excel, Access, Power Point.

- : Hydraulic System Basic Industrial Application, Jelecom (Oct. 2013).
- : AutoCAD 2D Basic Application, Jelecom (Mar./Apr. 2014).
- : TELC certification B2 (German language), Vivat Lingua Sprachschule, Tübingen – Germany (Oct. 2019).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2021 till now
Employer : Upper Egypt Electricity Production Co.
Project : West Assiut CCPP
Job title : Mechanical Maintenance Engineer
Job Description : Mechanical maintenance for:

- DOOSAN Heat Recovery Steam Generation (HRSG), Feed water Pumps and valves.
- GE Gas turbine frame 9E9001.
- GE Steam turbine D202.

Dates : From Oct. 2015 till Sep. 2021
Employer : Upper Egypt Electricity Production Co.
Project : West Assiut CCPP
Job title : Operation Engineer for gas, steam turbine & HRSG
Job Description :

- Operation Shift Leader at Combined Cycle Power Plant 1500MW.
- Operation Engineer for gas turbine (General Electric (GE) 9001E).
- Operation Engineer for steam turbine (General Electric (GE) D202).
- Operation Engineer for Heat Recovery Steam Generator HRSG (DOOSAN).
- Operation Engineer for other balance of plant equipment (BOP).
- Operation Engineer for Medium voltage switch gear (MV SWGR) and low voltage switch gear (LV SWGR) type Schneider (LF).
- Operation Engineer for high voltage gas insulated switch yard (GIS).

Dates : From Aug. 2017 till Jul. 2018 (part time)
Employer : Andritz Hydro
Project : New Assiut Hydro Power Plant
Job title : Operation Engineer
Job Description : Working at the following equipments:

- Hydraulic turbine to produce 32MW.
- Sluice way gates to make full control in Nile water level.
- Navigation lock to pass the ships from upper stream to downstream side.

Dates : From Oct. 2014 till Oct. 2015
Employer : Arab Swiss Engineering Co. (ASEC)
Project : Building Material Industries Co. (BMIC) Cement Plant
Job title : Mechanical Maintenance Engineer
Job Description :

- Maintenance Engineer for cement ball mill (KHD).
- Maintenance Engineer for cement packing machine (HAVER).

Dates : From Sep. 2013 till Oct. 2014
Employer : Egyptian Financial Industry Co. (EFIC)
Job title : Operation & Maintenance Engineer at Simple Steam Cycle Power Plant
Job Description :

- Operation Engineer for Simple Rankin Cycle Power Plant.
- Maintenance Engineer for Simple Rankin Cycle Power Plant.
- Operation Engineer for power diesel combustion engine (W. H. Allen).
- Maintenance Engineer for power diesel combustion engine (W. H. Allen).

Dates : From Apr. 2013 till Sep. 2013
Employer : Egyptian Financial Industry Co. (EFIC)
Job title : Auto & Heavy Equipment Maintenance Engineer
Job Description : Maintenance Engineer of automobile and heavy equipment model (Komatsu, Caterpillar 950G).