

Holds a B. Sc. in Electrical Engineering and has more than 15 years hands-on experience, including 7 years working as Operation Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/10/1982
Gender : Male
Marital Status : Married
Residence : Suez

EDUCATION

: B. Sc. in Electrical Engineering, Port Said University, 2004

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet
: AutoCAD
: MS Project 2007

TRAINING COURSES AND CERTIFICATIONS

: Auxiliary Boiler operation & Maintenance on site.
: Training course for commissioning and performance test by Techint Co. on site.
: Training course for commissioning and performance test by DOOSAN Co. on site.
: Training course for commissioning and performance test by Hitachi Co. on site.
: Operation course simulator by South African trainer.
: 6 Sigma – ISO course.
: Advanced plc course.
: OSHA certified.
: English course.
: Operation and maintenance boilers from British International Center for training (BIC).

- : PMP course.
- : GIS course on site.
- : Let's talk in Fayed.
- : How to become an effective coach in goldmine.
- : Introduction in power stations operation in Ataka Power Station.
- : Water treatment course in Ataka Power Station.
- : Control system & instrumentation calibration course in Ataka Power Station.
- : Protection course in Ataka Power Station.
- : Industrial safety course in Ataka Power Station.
- : The Boiler tubes explosion course in Ataka Power Station.
- : Protection course in Suez 2 substation.
- : AIS on site.
- : GIS on site.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2017 till Dec. 2017
- Employer** : [EGYPTROL](#), AC Boilers Subcontractor
- Project** : West Damietta 750MW
(4x125MW GE Gas turbine 9E through Mark Vie Control system + 4 HRSG AC Boiler + 1x250MW Ansaldo Energia Steam turbine through Symphony plus ABB control system)
- Job title** : Field Operator
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- Dates** : From Oct. 2016 till 2017
- Employer** : Total Safety Company
- Project** : Oil & Gas Field
- Job title** : I&C Engineer
- Job Description** :
 - Review installation, loop check, function test.
 - Check on H2S detection circuits.
 - Scada system.
 - Control circuits.
 - All Calibration activities.
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- Dates** : From Jan. 2010 till Oct. 2016
- Project** : El Ain Sokhna Supercritical Thermal Power Plant (2x650MW Gas/Oil Fired Units)
 - 2x650MW HITACHI steam turbine
 - 2 x 1000 T/HR DOOSAN supercritical pressure
El Ain Sokhna Supercritical Thermal Power Plant Project, two units (2x650MW) using different Control systems, ABB (800XA) for Common "DCS", HITACHI (HISEC 7000) for Turbine Control System "TCS", YOKOGAWA (CENTEM VP) for Boiler Management System "BMS", MITSUBISHI & WOODWARD (MICRONET TMR) for Steam Turbine Driven Boiler feed water pump Train
- Job title** : Operation Engineer

Job Description : Responsible for all operations activities during commissioning and start-up and normal operations in Power Plant.

Dates : From Feb. 2008 till Jan. 2010

Employer : EETC

Job title : Electrical Engineer

Job Description : Responsible for all maintenance activities on transmission lines, AIS, GIS, power transformers.

Dates : From Jan. 2005 till Oct. 2007

Employer : Air Defense Forces

Job Description :

- Engineer Officer on Hawk battery, consists of: PAR: Pulse Acquisition Radar-CWAR: Continuous Wave Acquisition Radar-HIPIR: High Power Illuminator Doppler Radar target tracking, illumination and missile guidance-FDC: Fire Distribution Center-IFF: Identification Friend or Foe Transceiver-DLN: Digital Launchers with 18 missiles-MEP-816: Generators 60KW (400 Hz).
- Trouble shooting, device check:
 - Check and solve diesel generator Troubleshooting.
 - Check and solve the radars Troubleshooting.
 - Testing the missiles.
 - Check FDC.