

Holds a B. Sc. in Electrical Power & Machines Engineering and a Diploma. Has about 12 years hands-on experience, including 11 years working in operation, commissioning and start-up at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 18/07/1987
Gender : Male
Marital Status : Married
Residence : Dakahlia

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Al-Azhar University, 2010
: Diploma, Mansoura University, 2014

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet

TRAINING COURSES AND CERTIFICATIONS

: Power system analysis.
: Electrical Power and Machines.
: Industrial Measurement Systems.
: Electrical and Electronic Power circuits.
: Production Engineering.
: Control Engineering.
: High voltage.
: Machines.
: Protection.
: Transformers.
: Training at Ansaldo Energia Co., Genoa, Italy (Oct./Nov. 2013):

- Steam Turbine Operations "CT-10064-CP-106".

- Scada for Generator Protection and Synchronizing System.
- ABB Power System "S-SH-BC/PGP Harmony and PGP Base - Configuration".
- : Training at GE "General Electric Co.", Benha Power Station (Apr. 2013): MS 9001FA+e Gas Turbine Operations.
- : Training course in electrical installation.
- : Training at HHI "Hyundai Heavy Industries Co.", Benha Power Station:
 - Testing and Operation of 245KV GIS (Apr./May 2013).
 - Vertical Pumps Operation (CWP, SWP, RWP) (from Aug. till Oct. 2014).
- : ICDL Certified, ICDL Certification Center, Mansoura (2009).
- : Training course in the Rashid Petroleum Company.
- : Training in Occupational Safety and Health.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2012 till now

Employer : Middle Delta Electricity Production Company (MDEPC)

Project : Benha Power Station Combined Cycle 750MW

Job title : Operation Engineer

Job Description :

- Attending Installation of Benha Power Station Project (Gas Turbine, Steam Turbine and HRSG).
- Attending Start-up, Commissioning of Benha Power Station Project (Gas Turbine, Steam Turbine and HRSG), the First Energize of GIS, First Fire for Gas Turbine and the steam blow for HRSG.
- Operation of GIS 245KV (Monitoring and Maneuvering with Dispatch) for a year.
- Gas Turbine (MS 9001FA+e) Site and Operation Engineer for a year.
- Operation of BOP (Balance of Plant) and HRSG for a year.
- Steam Turbine (CT-10064-CP-106) Site and Operation Engineer for a year.

Dates : From Apr. 2012 till Dec. 2012

Employer : Middle Delta Electricity Production Company (MDEPC)

Project : Talkha Power Station Combined Cycle 300MW

Job title : Gas Turbine (GE frame 5) Site and Operation Engineer

Dates : For 1 year

Employer : El Nour Contracting and Real Estate Investment

Field of experience :

- Operation of gas power station and a boat.
- Electrical Engineer (electrical extensions).
- Calculation of electrical loading and determine the power required from the transformers and number of them.
- Calculation of electrical loading.
- Calculation of cables.
- Distribution of pillars.
- AutoCAD.

- Installation of transformers.