

Holds a B. Sc. in Electrical Engineering and has about 13 years hands-on experience, including 10 years working in operation and commissioning at Power Plants.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/05/1984  
Gender : Male  
Marital Status : Married  
Residence : Alexandria

## **EDUCATION**

: B. Sc. in Electrical Engineering, Tanta University, 2006

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: SCADA  
: PLC  
: Matlab  
: AutoCAD 2000

## **TRAINING COURSES AND CERTIFICATIONS**

: PMP Preparation Course.  
: Attendance Certificate of BOILER OPERATION Training in Ansaldo Caldaie (in Italy).  
: Mini Master of business administration (Mini MBA) from Cambridge University.  
: Training from BENNING Co. on Thyrotronic, Invertronic and C.V.T.  
: ICDL certificate.  
: Preparing new engineers training in Abu Qir Training Center.  
: Steam plants operation training in Abu Qir Training Center.  
: Steam plants operation training in El-Kureimat Training Center in Upper Egypt Co. for Electrical Production.  
: Communication Skills and Memory Methods Diploma (Dr. Ibrahim Elfiky).

- : Attendance Certificate of Building True Success (the 11<sup>th</sup> Annual Worldwide Conference).
- : Mother Board Maintenance Training.
- : Computer Maintenance Training.
- : How to Classic Control.
- : Step in Low Voltage circuit Design.
- : Swichgear Diploma (Diploma Paid).
- : Web design course (dreamweaver).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2011 till 2018
- Employer** : West Delta Electrical Production Co.
- Project** : Abu Qir Thermal Power Plant (2x650MW)
- Job title** : Operation Shift Leader & Commissioning Engineer
- Job Description** :
- Attending and observing all Commissioning Tests with all Contractors (make flushing, Steam blowing, Heat and Run tests, chemical cleaning for different systems, make energized for different electrical systems, Load rejection test, Run back test, Performance and reliability test).
  - Manage and lead Operators Shift Group.
  - Analysis and troubleshooting of operation problems.
  - Making connection and disconnection for electrical circuits of 500KV, 6.3KV, 380V and operation of electrical diesel-generators.

- Dates** : From Dec. 2008 till Apr. 2011
- Employer** : West Delta Electrical Production Co.
- Project** : Damanhour Combined Cycle Power Plant
- Job title** : Operation Engineer
- Job Description** :
- Supervision of 4 units Hitachi gas turbine 25MW.
  - Supervision of 4 NEM HRSG 50 ton/hour steam generation.
  - Supervision of plant auxiliaries.
  - Supervision of ABB steam turbine 50MW.

- Dates** : From Sep. 2007 till Dec. 2008
- Employer** : El-Gawhara Company (Food Industry), El-Behira
- Job title** : Electrical Maintenance Engineer
- Job Description** :
- Assembly of a new production line (Masrawy potato chips) executed by the Swedish Company (FMC TECHNOLOGIES CO.) for processing line, the German Company (HEIZA CO.) for the boiler & thermal oil line, and also by the Japanese Company (ISHIDA CO.) for weighing & packing line.
  - Assembly and design more control and lighting panels.
  - Preparing and teaching a training course about bag makers machine operation for Technicians and Engineers.