

Holds a B. Sc. in Special Chemistry and has about 14 years experience working as Operation Chemist.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/09/1987
Gender : Male
Residence : Damietta

EDUCATION

: B. Sc. in Special Chemistry, Mansoura University, 2008
: Pre-master in Inorganic Chemistry, Mansoura University, 2009

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Training course for Operation and Maintenance of water treatment plant by E.M.I.T. Ercole Marelli Impianti Tecnologici S.p.A.:

- Ultra-filtration of raw water, Reverse osmosis of filtrated water, ion exchange on mixed bed of permeate water from RO unit.
- Industrial waste water treatment plant.
- Sewage treatment plant.

: Training course for Operation of water treatment plant in the site by Protecno s.r.l.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2011 till now
Employer : EAST DELTA ELECTRICITY PRODUCTION COMPANY
Project : Damietta Simple Cycle Power Plant 500MW Gas Turbine (4x125MW) GE type 9E
Job title : Operation Chemist at Water Treatment Plant

- Job Description** : Commissioning and start-up of Water treatment plant including Ultra filtration of service water (Back wash system, CEB & CIP System), Reverse osmosis of filtrated water (Chemical dosage antiscalant system, Cleaning System, Preservation system), Ion exchange on mixed bed of permeate water (Regeneration system), Ro/Demi plant - the plant has a capacity of 130 m³/hr.
- Dates** : From Apr. 2009 till Oct. 2010
- Employer** : EL NASR FOR INTERMEDIATE CHEMICALS (MINISTRY OF DEFENSE)
- Job title** : Field Operator in Sulfuric Acid Plant
- Job Description** :
 - Monitor and optimize physical and chemical process for molten sulfur unit.
 - Adjust equipment, valves, pumps and controls and process equipment.
 - Shut down, isolate and prepare process units or production equipment for maintenance.