

Has about 11 years hands-on experience working as Chemical Technician at Nubaria Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/01/1981
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: Technical School (Mechanical)

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Water Treatment in Power Plant, Central lab., Electricity Training Center.
: Corrosion and Cathodic Protection in Power Plant, MDEPC Training Sector.
: Turbines Oils, Central Chemical Labs.
: HSE, MDEPC Training Sector.
: Fire fighting, certificate given from Ministry of Interior.
: Chemical Cleaning.
: RO operation and treatment.
: English Course for Non-Specialist, MDEPC Training Sector.
: Computer: ICT Course.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2006 till now
Employer : MDEPC (Middle Delta Electricity Production Company)
Project : Nubaria Combined Cycle Power Plant 2250MW
Job title : Shift Chemical Technical

- Job Description** :
- All Operating Steps.
 - Review the chemical cleaning of HRSG, safety.
 - The waste water quality to be within the legal environmental limits before disposal.
 - Apply the HRSG boiler treatment & closed cooling water.
 - Start-up of the chemical dosing system for both, Closed cooling system and HRSG boiler drum.
 - Start-up of the sampling system with its required calibrations and reagent preparation for the online analyzers.
 - Maintain the boiler water/steam quality within the recommended limits.
 - Reliability tests and normal operation.
 - Order all the required chemicals, tools and maintain in the chemical inventory.
 - Developed and implemented HSE plan for the chemicals activities in the site.
 - Evaluations and risk assessment on environmental and safety hazards of construction development and operational activities.
 - Water treatment System.
 - R.O Unit.
 - Demineralization System.
 - Preparing Reports.