

Holds a B. Sc. in Chemistry & Geology and has over 3 years hands-on experience working as Chemist at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/07/1993
Gender : Male
Marital Status : Married
Residence : Assiut

EDUCATION

: B. Sc. in Chemistry & Geology, 2016

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: At Assiut Power Station 2x320MW (Jul. 2015):

- Overview of the company system and the processes control.
- Overview of the demineralization water plant.
- Overview of the chemical laboratory.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2017 till May 2020
Employer : ORASCOM CONSTRUCTION
Project : Assiut 1500MW CCPP
Job title : Chemist
Job Description :

- Water analysis of Hydro Test for HRSG.
- Chemical cleaning of HRSG and condensate system.
- Water analysis during steam blow.
- By pass operation for HRSG.
- Operation and commissioning for SWAS.

- Operation and commissioning for dosing unit included Ammonium hydroxide pumps and Tri sodium Phosphate pumps.
- Steam purity control during Normal operation of steam turbine.
- Water analysis of closed cooling system.

Dates : From Nov. 2016 till Oct. 2017
Employer : ELSEWEDY ELECTRIC PSP
Project : Beni Suef 4800MW CCPP
Job title : Chemist
Job Description :

- Operation and commissioning for dosing unit included ferric chloride pumps, hypochlorite pumps, polymer pumps and sulfuric acid pumps.
- Operation for dewatering (decanter system, sanitary water system, clarifier, distribution chamber and thickener).
- Operation and commissioning for Resin demineralization water plant 2 x 15 m³/h.
- Operation and commissioning for RO demineralization water plant 2 x 30 m³/h.