

Holds a B. Sc. in Chemistry & Geology and has about 14 years hands-on experience working as Chemist at several Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 09/09/1982
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Chemistry & Geology, Cairo University, 2003
: Postgraduate: Pre-master in Analytical Chemistry, Cairo University

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Photoshop

TRAINING COURSES AND CERTIFICATIONS

: Power Plant equipment and systems theory and application, Shoubra El-Kheima Power Plant Training Center.
: Operation training program for El-Tebbin Thermal Power Plant water pre-treatment packages, El-Tebbin Power Plant Training Center.
: Operation training program for El-Tebbin Thermal Power Plant water pre-treatment packages, Metito overseas limited, Sharjah, UAE.
: Operation training program for El-Tebbin Thermal Power Plant water pre-treatment packages, Metito overseas limited, in El-Tebbin site).
: Power transformer oil tests & determination the technical state of the transformer, in Cairo Electricity Production Company (Cairo North Power Plant Training Center).
: Environment and disaster, Shoubra El-Kheima Power Plant Training Center.
: Training on Automatic coulometric Karl Fischer Titrator (ETICO Scientific Co.).

- : Training on Effective meetings management, Leadership Development Center.
- : Training on the insurance units in case of blackouts, Shoubra El-Kheima Power Plant Training Center.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2017 till now
Employer : Cairo Electricity Production Company
Project : Shoubra El-Kheima Power Plant
Job title : Operator in water treatment plant
- Dates** : From Nov. 2015 till Dec. 2016
Employer : Metito Company for water treatment
Project : Suez Thermal Power Plant 650MW
Job title : Commissioning & Start-up Senior
Job Description :
 - Commissioning and start-up for demineralization plant.
 - Commissioning and start-up for waste system & oil waste system.
 - Commissioning and start-up for sodium hypochlorite production plant 2 x 300 Kg/h.
 - Commissioning and start-up for condensate polisher.
 - Commissioning and start-up for lab instruments.
 - Commissioning and start-up for chemical injection system.
 - Performance for demineralization system
 - Performance for sodium hypochlorite production plant.
 - Performance for oil waste system.
- Dates** : From 2011 till 2015
Employer : Cairo Electricity Production Company
Project : Shoubra El-Kheima Power Plant
Job Description :
 - Worked as Operator in water treatment plant, demineralization plant, waste water treatment and in condensate polisher system.
 - Involved in Acid cleaning and passivation of boilers for unit 1, 2, 3 and 4.
- Dates** : From 2008 till 2011
Employer : Cairo Electricity Production Company
Project : El-Tebbin Power Plant
Job Description :
 - Involved in Construction of water & waste water treatment plant.
 - Involved in Acid cleaning and passivation of boilers.
 - Involved in Acid cleaning and passivation of condensers.
 - Preparing chemical laboratories and its reagents.
 - Preparing the environmental report for the project.
 - Involved in Commissioning and start-up of pre-treatment water plant.
 - Involved in Commissioning and start-up of demineralized water plant.
 - Involved in Commissioning and start-up of waste water system.
 - Involved in Commissioning and start-up of condensate polisher system.
 - Operate the water & waste water treatment plant using SCADA system.

- Operate the condensate polisher system using SCADA system.

Dates : From 2007 till 2008
Employer : Cairo Electricity Production Company
Project : Shoubra El-Kheima Power Plant
Job Description : Worked as Operator in water treatment plant, demineralization process, waste water treatment and in condensate polisher system.

Dates : From 2006 till 2007
Employer : Upper Egypt Electricity Production Company
Project : El-Kureimat I Power Station
Job Description : Worked as Operator in water & waste water treatment plant and in condensate polisher system.

Dates : From 2003 till 2006
Employer : NSA Technology Company
Job Description : Water treatment field.