

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

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|------------------|---|--------------------------------------|
| Dates | : | From Jan. 2017 till now |
| Employer | : | Cairo Electricity Production Company |
| Project | : | Shoubra El-Kheima Power Plant |
| Job title | : | Operator in water treatment plant |
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|------------------------|---|--|
| 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 | : | <ul style="list-style-type: none"> • 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. |
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|------------------------|---|---|
| Dates | : | From 2011 till 2015 |
| Employer | : | Cairo Electricity Production Company |
| Project | : | Shoubra El-Kheima Power Plant |
| Job Description | : | <ul style="list-style-type: none"> • 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. |
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|------------------------|---|--|
| Dates | : | From 2008 till 2011 |
| Employer | : | Cairo Electricity Production Company |
| Project | : | El-Tebbin Power Plant |
| Job Description | : | <ul style="list-style-type: none"> • 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.