

Holds a B. Sc. in Chemistry and has over 18 years hands-on experience, including 7 years working in HSE and 11 years as Chemist in Power Stations.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 03/07/1978  
Gender : Male  
Marital Status : Married  
Residence : Giza, Cairo

## EDUCATION

: B. Sc. in Chemistry, Cairo University, 2002

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Nov. 2020 till now  
**Employer** : Upper Egypt Electricity Production Company (UEEPC)  
**Project** : South Helwan Supercritical Thermal Power Plant 3x650MW  
**Job title** : HSE General Manager  
**Job Description** :

- Follow up, secure and supervise the workers on the site from the expected risks and develop plans and strategies to secure the work environment to bring the work to a minimum (zero) from serious injuries and thanks to God Almighty and these strategies, we succeeded in reaching over 55 million working hours without any serious injuries.
- Responsible for Keep work in the project done in proper way and in very good and safety way that yield to above 55 million Hours without any LTE Incident.
- Responsible for Providing All safety equipment tool Box for UEEPC employee.
- Give 420 Hours HSE Training Course.
- Coordination with Consultant HSE Department and with All Contractors HSE Department Mangers.

**Dates** : From Aug. 2014 till Nov. 2020  
**Employer** : Upper Egypt Electricity Production Company (UEEPC)  
**Project** : South Helwan Supercritical Thermal Power Plant 3x650MW  
**Job title** : Safety Deputy Manager  
**Job Description** :

- Responsible for keep work in the project done in proper way and in very good and safety way that yield to above 15 million Hours without any Incident.
- Responsible for providing All safety equipment tool Box for UEEPC employee.
- Give 160 Hours HSE Training Course.
- Coordination with Consultant HSE Department and with all Contractors HSE Department Managers.

**Dates** : From Dec. 2010 till Aug. 2014  
**Employer** : Upper Egypt Electricity Production Company (UEEPC)  
**Project** : El-Kureimat Combined Cycle Power Station (2x750MW)  
**Job title** : Deputy Operation Manager  
**Job Description** :

- Supervision for Operate Pretreatment System and waste Water System.
- Supervision on Operation and Regeneration of Demineralization System.
- Describe and follow up the mechanical, IC and Electrical Maintenance.
- Supervision for Chemical Analysis of Pretreatment Water and Demineralization Water and waste water.

**Dates** : From Dec. 2009 till Dec. 2010  
**Employer** : Metito Water Treatment Co.  
**Job title** : Senior Start-up & Commissioning Engineer  
**Job Description** :

- Responsible for all start-up and commissioning concerning works for El-Tebbin Thermal Power Station as follow up operation procedure for all water and waste water treatment system.
- Responsible for all operation and regeneration procedure for Demineralization Systems and Polisher Systems in El-Tebbin Thermal Power Station.
- Responsible for all start-up and commissioning concerning works for Cairo West Thermal Power Station as follow up operation procedure for all water and waste water treatment systems.
- Responsible for all operation and regeneration procedure for Demineralization Systems and Polisher Systems in Cairo West Thermal Power Station.

**Dates** : From Jul. 2006 till Dec. 2009  
**Employer** : Metito Water Treatment Co.  
**Projects** : Nubaria Power Station and El-Kureimat II Power Station  
**Job title** : Project, Field & Operator Engineer / Laboratory Chemist  
**Job Description** :

- Responsible for all the start-up and commissioning works concerning site, including dealing with Owner and Consultant in operation and start-up for El-Kureimat II Power Station, controlling and calculating for Chemicals Dosing and quantity of chemicals using in operation.
- Site contact person with head office, other contractors, project consultant

and project owner.

- Responsible for all required tests including hydro, pneumatic and leak tests for tanks, pumps and phase piping for all installed vessels.
- Start-up, commissioning and operation for Pre-treatment System and Waste Water System.
- Start-up, commissioning, operation and regeneration of Demineralization System.
- Describe and follow up the mechanical and electrical maintenance.

**Dates** : From Jul. 2003 till Jul. 2006  
**Employer** : PEGASCo.  
**Project** : El-Kureimat I Power Station (2x675MW)  
**Job title** : Maintenance & Operation Chemist  
**Job Description** :

- Operate Pre-treatment System and Waste Water System.
- Operation and Regeneration of Demineralization System.
- Describe and follow up the mechanical and electrical maintenance.
- Work as Site Manager Advisor.

**Dates** : From Mar. 2003 till Jul. 2003  
**Employer** : Upper Egypt Electricity Production Company (UEEPC)  
**Project** : El-Kureimat I Power Station (2x675MW)  
**Job Description** :

- Operate Pre-treatment System and Waste Water System.
- Operation and Regeneration of Demineralization System.
- Describe and follow up the mechanical and electrical maintenance.
- Responsible for Chemical Analysis of Pre-treatment Water and Demineralization Water and Waste Water.