

**100315-MEC-CDGMOS-E-1982**  
**Senior Mechanical Engineer**

Holds a B. Sc. in Mechanical Engineering and has more than 23 years hands-on experience in the field of water & wastewater treatment plants, softeners, Reverse Osmosis plants, Purification plants, Primary and Secondary wastewater treatment Plants as Electromechanical Installation Manager & O&M Manager plus training O&M personnel.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : Oct. 1959  
Gender : Male  
Marital Status : Married  
Residence : Alexandria

## EDUCATION

: B. Sc. in Mechanical Engineering, 1982

## LANGUAGES

Arabic : Native Language  
English : Fluent

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

- : Electro and Pneumatic system control, AKAB Co., Sweden, 1986.
- : Electro and Hydraulic system control, AKAB Co., West Germany, 1986.
- : Twining Program of wastewater treatment, Bureau of Sanitation, Los Angeles, USA, 1993.
- : Mechanical Standard Maintenance procedures, Wastewater consultant group, Alexandria, 1994.
- : Water treatment plants & Associated Systems O&M, Wastewater treatment Plants & Collection System O&M, Dillingham / ABB SUSA, May 1994 till Feb. 1995.

## CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2005 till now  
Employer : Intech

**Job title** : Electromechanical Installation Manager  
**Job Description** :

- Full responsibility of HANOVILL WWTP Electromechanical installation & start-up.
- Design, Electromechanical installation & start-up of Fisha Slim wwtp.
- Design modifications, Electromechanical installation & start-up of K 26 wwtp.
- Electromechanical installation & start-up of wwtp Shony.
- Electromechanical installation & start-up of wwtp Ardh Elheesh.
- Electromechanical installation & start-up of wtp Esalaa.
- Electromechanical installation & start-up of wtp Elaaysha.
- Electromechanical installation & start-up of Desalination R/O Dahab.

**Dates** : From 2004 till 2005  
**Employer** : Metito  
**Project** : Nubaria  
**Job title** : Electromechanical Manager  
**Job Description** : Full responsibility of installation & start-up of WTP, WWTP, Industrial WWTP & Desalination plants.

**Dates** : From 2001 till 2004  
**Employer** : Intech  
**Job title** : Electromechanical Installation Manager  
**Job Description** : Electromechanical installation of Matrouh RO, Elsaloom RO, Sidi Barani RO, Elshabab RO, Dahab RO & EFC RO.

**Dates** : From 2000 till 2001  
**Employer** : Metito  
**Project** : Elrowies, Abu Dhabi, UAE  
**Job title** : Electromechanical Manager  
**Job Description** : Full responsibility of installation & start-up of WTP, WWTP Projects.

**Dates** : From 1997 till 2000  
**Employer** : Intech  
**Job title** : Electromechanical Installation & O&M Manager  
**Job Description** : Electromechanical installation, start-up & O&M of Elameria WWTP, Kattamia WWTP & Elobour WWTP.

**Dates** : From 1994 till 1997  
**Employer** : Dillingham / ABB SUSA  
**Project** : Gianaclis Air Base PV 4, Sakkara, EGYPT  
**Job title** : Water Treatment & Wastewater Treatment Operation Maintenance Engineer (under the US Air Force & USA Army Corps of Engineers)

**Dates** : From 1994 till 1995  
**Employer** : AGOSD

**Job title** : Wastewater Treatment Operation Maintenance Engineer (under the USA aid)