

Holds B. Sc. in Chemistry / Microbiology and M. Sc. in Inorganic and Physical Chemistry. Has about 17 years hands-on experience working as Chemist.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 29/06/1980  
Gender : Male  
Marital Status : Married  
Residence : Alexandria

## **EDUCATION**

: B. Sc. in Chemistry / Microbiology, Alexandria University, 2001  
: M. Sc. in Inorganic and Physical Chemistry, Alexandria University

## **LANGUAGES**

Arabic : Native Language  
English : Excellent  
German : Fair

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Access, Power Point), Internet  
: V. Basic & Q Basic

## **TRAINING COURSES AND CERTIFICATIONS**

: Course "Introduction to Solid State Chemistry" offered by MITx, an online learning initiative of The Massachusetts Institute of Technology (MIT) through edX.  
: Course "Nanotechnology" an online learning initiative of the Rice University through Coursera.  
: Studied American language course in Language Institute of Ministry of Defense (advance stage).  
: Studied German in pre-master year.  
: ICDL

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Nov. 2008 till now  
**Employer** : International Industrial Chemical Park (I.I.C.P) (Libra) - Alex, Borg El-Arab  
4<sup>th</sup> industrial zone  
**Job title** : Senior Lab Chemist  
**Job Description** :

- The period of work is providing the R&D for the main product (cp<sub>s</sub>) and Qc for the main product and byproducts (HCL & sodium hypochlorite) for approaching the optimum system in and output.
- Note: CPs stands for chlorinated paraffin's which is a Petrochemical substance act as a plasticizer used in the..... manufacture of polymeric compounds like PVC, PE, PB, PS, .... etc.
- Maintenance Department coordination including the water treatment Processes over the boiler, chiller, cooling tower, softeners & RO systems.
- Logistics Department coordination including the supervision over loading and dispatching processes via applying Qc & MSDS rules for each material.

**Dates** : From 2002 till Nov. 2008  
**Employer** : Borg El Arab Industry (vegetable oil)  
**Job title** : Quality Control of products  
**Job Description** :

- Analysis the sample of water (city water – R.O – softener – waste water).
- Analysis the sample of meal, oil & raw material.
- Logistics Department coordination.