

Holds a B. Sc. in Chemistry & Geology and has over 13 years hands-on experience working as Chemist.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 03/02/1985  
Gender : Male  
Residence : Alexandria

## **EDUCATION**

: B. Sc. in Chemistry & Geology, Alexandria University, 2006

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet

## **TRAINING COURSES AND CERTIFICATIONS**

- : Lab Instruments Training Course (Sep. 2020), Egyptian Syndicate of Scientific Professions in Alexandria - Attended a training course about the following instruments:
  - HPLC.
  - GC.
  - UV Spectroscopy.
  - Vacuum Oven.
  - Moisture Balance Analyzer.
  - Karl Fischer.
  - Particle Size Analyzer.
  - Atomic Absorption Spectroscopy.
  - Potentiometer.
- : QA & QC Laboratories Certificate (Jul. 2019), Egyptian Syndicate of Scientific Professions in Alexandria:
  - Internal Quality Control:
    - Choice of analytical method.
    - Precision and accuracy checks.
    - Use of control charts.
    - Audits.

- External Quality Control:
  - Correction test.
  - External Audit for accreditations.
- : ISO 17025 / 2017 Certificate (Aug. 2018), Egyptian Syndicate of Scientific Professions in Alexandria, Alexandria (Egypt):
  - ISO/IEC 17025 is an international standard which specifies the general requirements for the competence to carry out tests and/or calibrations and the eight (8) Clauses / Requirements.
  - It also specifies the requirements outline what a laboratory must do (as min. requirements) to become accredited / Certified.
  - Following the ISO / IEC 17025 Eight Principles:
    - Capacity.
    - Exercise of Responsibility.
    - Scientific Method.
    - Objectivity of Results.
    - Traceability of Measurement.
    - Repeatability of Test.
    - Impartiality of Conduct.
    - Transparency of Process.
- : Fire Fighting Program, Arab Foundation for Development & Building Capacity, Alexandria (Egypt) (Feb. 2014).
- : OHSAS 18001 (Occupational Health and Safety Assessment Series), Quality House (Quality & Management Solution), Alexandria (Egypt) (2009):
  - The OHSAS 18000 standards provide organizations with the elements of an effective safety management system which can be integrated with other management systems and help organizations achieve better occupational health and safety performance and economic objectives.
  - BS OHSAS 18001 specifies requirements for an OH&S management system to help an organization develop and implement a policy and objectives, which take into account legal requirements and information about OH&S risks.
  - OHSAS 18001 can be aligned with existing ISO 9001 and ISO14001 management systems.
- : Certificate in marketing and public relations from International British Academy.
- : Certificate in Personal Development (2009).
- : Certificate in Human Behavior in Organizations (2009).
- : ICDL certificate (Windows, IT, Word, Excel, Access, Power Point, Internet).
- : English: TOEFL certificate from Amideast.

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Feb. 2013 till now
- Employer** : Madar Group Egypt for detergents and chemical, Borg El-Arab, Alexandria (Egypt)
- Job title** : Quality Control Chemist (Shift Supervisor)
- Job Description** :
  - Chemist in sulphonation laboratory (Quality Control Analyst).
  - Attend the commissioning and the start-up of the plant and laboratory, analysis of the main products of the plant, Linear Alkyl Benzene Sulphonic Acid (LABSA) and Sodium Luaryl Ether Sulphate (SLES).

- Do all the experiments on the product such as Acid value, Active Matter, sulphoric acid, free alkalinity, free oil, measure PH, hardness of water, measure the viscosity of sample, measure the amount of water by karl fischer, measure the color by klett and prepare all chemical solutions.

**Dates** : From Jan. 2012 till Feb. 2013  
**Employer** : American Trade for Medical Analysis, Alexandria (Egypt)  
**Job title** : Medical Representative  
**Job Description** : Marketing of the medical analysis products.

**Dates** : From Jan. 2011 till Jan. 2012  
**Employer** : El Safwa for Scientific Equipment, Alexandria (Egypt)  
**Job title** : Sales Representative  
**Job Description** : Marketing for all scientific equipment beside operating them to client.

**Dates** : From Dec. 2008 till Jun. 2010  
**Employer** : AMREYAH CEMENT COMPANY (CIMPOR GROUP), Alexandria (Egypt)  
**Job title** : Chemical Processing Plant Operator  
**Job Description** :

- Operating and control the production line including kiln, raw mills and cement mills.
- Solving the productions problems in the site and supervising on the electrical and mechanical works in site.