Holds a B. Sc. in Chemistry and has about 8 years experience working as Chemist and QA/QC Engineer.

## PERSONAL DATA

Nationality	:	Egyptian
Birth Date	:	07/12/1989
Gender	:	Male
Marital Status	:	Married
Residence	:	Suez

#### EDUCATION

- : B. Sc. in Chemistry, Suez Canal University, 2011
- : Suez Secondary School for boys

#### LANGUAGES

Arabic	:	Native Language
English	:	Excellent

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel), Internet

# TRAINING COURSES AND CERTIFICATIONS

- : Training in TURKEY in laboratories of the head branch of Kaltun Mining Company (Nov. 2013).
- : Training in Egypt Basic Industries Corporation (EBIC) as a Lab Chemist for 12 weeks:
  - Knowledge of Safety regulations:
    - Emergency plan.
    - Fire safety.
    - Confined space.
    - Working at Heights scaffolding.
    - Exposure to ASTM Procedures.
  - Ammonia plant process Flow Diagram.
  - Utilities units:
    - Fair knowledge about R.O unit.
    - Fair knowledge about E.D.R unit.
    - Fair knowledge about Cooling Tower unit.
    - Fair knowledge about Demineralization unit.

- Water lab. Analysis:
  - PH & conductivity meter.
  - M&P-Alkalinity.
  - Total & calcium Hardness.
  - Silica content, Phosphate, Iron, Sulphate, Turbidity.
  - Excess carbohydrazide "oxygen excavanger".
  - Determination of COD & BOD.
- Fair knowledge about:
  - Gas Chromatography.
  - Atomic absorption spectrometer.
  - Spectrophotometer.
- Training in Suez Oil Processing Company (S.O.P.C) (Aug. 2010) as a Lab Chemist for 4 weeks: Gases laboratory (Gas Chromatography).
- : Training in Egyptian Fertilizers Company (EFC) (Jul. 2010) as a Lab chemist for 4 weeks:
  - Safety rules awareness.
  - A fair knowledge about ammonia & urea production technologies.
  - A fair knowledge about:
    - Complete analysis of waste water, de-ionization water and following up R.O. unit.
    - Complete analysis of drinking water & cooling water.
    - Gas chromatography and its components (Injector, columns and detectors).
    - Spectrophotometer.
    - Atomic absorption.
- : Human Resources course for 3 days.

## CHRONOLOGICAL EXPERIENCE RECORD

Employer Kaltun Egypt Mining Co. 2 Job title Senior Chemist 2 Job Description Responsible for production Quality & lab. 2 • Mixing percentage of Production Materials. • Analysis by x-Ray Spectrophotometer. • Preparation of samples for customers. • Technical support for customers. • Inspecting, Accepting and Refusing Raw materials. Evaluate experiments Results and making daily Reports. Dealing with Production and production workers. Employer Ceramica Verdi Co. 2 Job title **Quality Engineer** 2 Responsible for Quality lab. Measurements. Job Description • 2 Mills measurements (Density, Viscosity and Residue) of Material. Spray Dryer measurements (Humidity and Granules size) of Material. •

- Pistons measurements (Weight, Thickness, Humidity, Granules size and Residual Humidity) of the Tiles.
- Hardness of the Tiles after coming out of Kiln.

Employer Job title Job Description	<ul> <li>Nile Egypt Co. for Plastics (Indian Company)</li> <li>Quality Assurance &amp; Quality Control Engineer</li> <li>Responsible for Quality of Blow Molded Drums up to 20-235 Liters.</li> <li>Controlling, Inspecting and Testing all factory products measurements and preparing daily reports of Quality Assurance Department.</li> <li>Minimizing the Rejection &amp; Complaints of Customers.</li> <li>Managing all material, accessories and all products industrial steps till it reach customers.</li> <li>Preparing all Quality Reports using (Word and Excel).</li> </ul>
Employer Job title Job Description	<ul> <li>HI PHARMA for pharmaceuticals</li> <li>Medical Representative</li> <li>Advertising all the company products in (all Hospitals and Privates), and achieve the sales target.</li> </ul>