

Holds a B. Sc. in Chemical Engineering and has about 4 years hands-on experience working in quality field.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/01/1990  
Gender : Female  
Residence : Suez

## **EDUCATION**

: B. Sc. in Chemical Engineering, Cairo University, 2012  
: Elgdeda Secondary School, 2007

## **LANGUAGES**

Arabic : Native Language  
English : Very Good  
French : Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: Matlab  
: ROSA (Reverse Osmosis System Analysis)  
: Aspen Hysys

## **TRAINING COURSES AND CERTIFICATIONS**

: Compressors operation and maintenance.  
: Hysys (simulation program).  
: Water treatment and boilers.  
: Health, Safety and Environment.  
: Environmental Engineering.  
: Water Desalination.  
: Water Treatment.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From 2018 till now  
**Employer** : Hengshi Egypt for fiber glass  
**Job title** : Quality Assurance Engineer & Supplier Quality Engineer  
**Job Description** :

- Make analysis for raw material and final product like kaolin, gypsum, etc. to make sure its component is suitable for the industry or not like cod test, CS test to measure carbon and sulfur content in the sample.
- How to use x-ray machine perfectly in raw material and final product.
- Make analysis for the water treatment unit for many stages like conductivity, ph, hardness and prepare so many solutions, and how to use so many machine like viscometer.
- About quality assurance total knowledge about iso 9001, six sigma, FMEA analysis, process capability, Supplier Quality Engineer: evaluate the suppliers, follow up the unqualified supplied material, make periodical inspection in the supplier location.

**Dates** : From 2013 till 2014  
**Employer** : Jushi Egypt for fiber glass industry  
**Job title** : Quality Controller