

Holds a B. Sc. in Chemistry / Geology and has over 3 years hands-on experience working as Chemist.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 19/12/1991  
Gender : Male  
Marital Status : Single  
Residence : Abdeen, Cairo

## **EDUCATION**

: B. Sc. in Chemistry / Geology, Cairo University, 2015

## **LANGUAGES**

Arabic : Native Language  
English : Very Good  
Italian : Basics

## **COMPUTER SKILLS**

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

## **TRAINING COURSES AND CERTIFICATIONS**

- : Petro Amir Petroleum Company (2013): Field-Training at Gabal El Zeit (Ras Ghareb - Red Sea - Eastern Desert).
- : Badr Petroleum Company (Bapetco) (2013): Office-Training at Exploration Department.
- : North Sinai Petroleum Company (Nospco) (2013): Office-Training at Exploration Department.
- : Cairo Oil Refining Company (CORC) (2012).
- : North Sinai Petroleum Company (Nospco) (2012): Office-Training at Exploration Department.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Jun. 2018 till now  
**Employer** : GS Engineering & Construction  
**Project** : ERC (Egyptian Refining Company - TAKRIR) Refinery Project at Mostorod  
**Job title** : Commissioning Engineer

- Job Description** :
- Scheduling and coordinate work to tight deadlines (punch clearing tasks, pre-commissioning, commissioning activities).
  - Ensuring that equipment works to its specification through various pre-commissioning (Piping Cleaning, Piping Reinstatement, Piping Joint Integrity Leak Test, internal inspection and boxing up of equipments) and commissioning and start-up activities (Mechanical Run-In Test - Chemical Filling & Catalyst Loading - Amine Degreasing - Refractory Dry-Out-Boiler Boil-Out-Service Pressure Test).
  - Creating and carrying out test procedures and commissioning activities (Line Blowing - Water Flushing-Leak Test.....) taking in consideration Safety Precaution and warning signs and the application of the work permit procedure.
  - Investigating problems and diagnosing and repairing faults.
  - Making the right calculations for the required commissioning task (Amine Degreasing & Neutralization - Catalyst Loading & Chemical Filling - .....) and make sure that it will be accomplished successfully.
  - Writing reports and documentation.
  - Material Controller (define the required material specs to be suitable for each pipeline stream).
  - Field Operator:
    - Record measurements (temperature gauge, pressure gauge, level gauge, flow transmitter).
    - Monitor the condition and performance of process and equipments and change equipment operation (valve, piping connections, pump status) to meet production plans as requested by panel operator.
    - Prepare equipments (pumps, filters, heat exchanger.....) for maintenance following certain safe procedures.
    - Draw samples and send it to laboratory to analyze.

**Dates** : From Apr. 2017 till May 2018

**Employer** : Scib Paints Plant

**Job title** : Production Chemical Engineer

- Job Description** :
- Supervise the production process and make sure that the procedures accomplished at the right sequence with the proper way side by side with safety precautions.
  - Adjust the measurements of the product (PH-VISCOSITY-SHADE-COLOR.....) using the right amount of the required chemicals.
  - Ensure the quality of the chemicals used in production process and that it matches standards and that the materials are labeled properly and used in right quantities.
  - Solve problems and investigate causes of failures to produce high quality product and maximize output.
  - Handling and organizing workers to utilize 100% of the man power and achieve maximum production capacity.
  - Monitor sufficient stock of raw materials and packing materials.
  - Coordinate prioritize and plan tasks to meet deadlines and make sure to achieve 100% of the weekly production plan.
  - Administration and Documentation work (make daily production reports-create daily batches on the company software .....).

**Dates** : From Jul. 2014 till Jan. 2016  
**Employer** : Unipharma - Universal Pharmaceutical Industries Co.  
**Job title** : Medical Representative  
**Job Description** : 

- Organizing appointments and meetings with community and hospital based healthcare staff.
- Demonstrating or presenting products to healthcare staff including doctors, nurses and pharmacists.
- Identifying and establishing new business.
- Writing reports and other documents.