

Holds a B. Sc. in Bio-Chemistry Chemistry (Bio Double) and has over 8 years hands-on experience working as Chemist.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/10/1989  
Gender : Male  
Marital Status : Married  
Residence : Cairo

## EDUCATION

: B. Sc. in Bio-Chemistry Chemistry (Bio Double), Ain Shams University, 2010

## LANGUAGES

Arabic : Native Language  
English : Very Good  
German : Basics

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

: H2S, SCBA Awareness, SG Center (Jun. 2017).  
: Basic Mud School from Petrokass Training Center (May 2017).  
: Advanced Mud School from Petrokass Training Center (Feb. 2017).  
: ICDL COURSE from Ain Shams University (Nov./Dec. 2009).  
: Hazcom from SG Petroleum Center (Jun. 2017).  
: Risk Assessor, OSH Arabia (Oct. 2018).  
: Fire Fighting, OSH Arabia (Oct. 2018).  
: Implement of SMS system, OSH Arabia (Oct. 2018).  
: Hazard identification, OSH Arabia (Oct. 2018).  
: Safety and Health programs, OSH Arabia (Oct. 2018).  
: Investigation and Incident Reports, OSH Arabia (Oct. 2018).  
: Work permit, OSH Arabia (Oct. 2018).  
: Effective safety committee meetings, OSH Arabia (Oct. 2018).  
: Safety Reports and forms, OSH Arabia (Oct. 2018).

- : Safety Management system Evaluation, OSH Arabia (Oct. 2018).
- : Safety self Inspection, OSH Arabia (Oct. 2018).
- : Safety Training Methods, OSH Arabia (Oct. 2018).
- : 30 Hrs Osha General Industry Safety & Health, OSH Arabia (Oct. 2018).
- : 30 Hrs Osha Construction Safety & Health, OSH Arabia (Oct. 2018).
- : Disaster site work 16 hours, OSH Arabia (Oct. 2018).
- : Managerial Skills, OSH Arabia (Oct. 2018).
- : Medical Course from Biochemistry Department.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jul. 2017 till Aug. 2018  
**Employer** : LIFECEM Group, Egypt  
**Job titles** : Quality Supervisor / IPP Sales Rep.  
**Job Description** :

- Checking all lab tests.
- IPP Projects Sales Rep. in Egypt.

**Dates** : From Jun. 2016 till Jun. 2017  
**Employer** : MBPS, KSA  
**Job title** : Mud Engineer  
**Job Description** :

- Mud preparation, treating, testing, solving mud problems, Reporting.
- Chemical's inventory.

**Dates** : From Oct. 2010 till Apr. 2016  
**Employer** : EMEC (Egyptian Mud Engineers Company), KSA  
**Job title** : Mud Engineer  
**Job Description** :

- Mud preparation, treating, testing, solving mud problems, Reporting.
- Chemical's inventory.

**Field of experience** :

- Deal with Different Types of Water Based Mud (Spud Mud, Hi bentonite Mud, Formate Mud, Kcl Polymer Mud, Ca treated Mud, completion Fluids Mud, Low solids Mud, Salt saturated Mud, Max Bridge Mud, Hydroguard Mud).
- Deal with different types of brines:
  - KCL Potassium Chloride wt to 73 pcf.
  - CACL2 Calcium Chloride wt to 86 pcf.
  - NACL Sodium Chloride wt to 75 pcf.
  - CACL2.CABR2 Calcium Chloride Calcium Bromide wt to 112 pcf.
  - Sodium Formate wt to 83 pcf.
  - Potassium formate wt to 98 pcf.
  - CaBr2 Calcium Bromide wt 106 pcf.
- Deal with Oil Based Mud (Build on Safra Oil SG (0.79) or Diesel SG (0.84). Worked also in oil based mud Max bridge plus system.
- Drilling with casing (Special Job in Saudi Arabia) using Casing while drilling directly (drilling without drill pipe).
- IPP Project in Egypt.

**WELLS WORKED:**

<b>Operator</b>	<b>Location</b>	<b>Start</b>	<b>To</b>	<b># Well</b>	<b>RIG</b>	<b>Type of MUD</b>
ARAMCO	SAUDI ARABIA	Jul-10	Aug-10	1 WELL	LAND	SPUD MUD
ARAMCO	SAUDI ARABIA	Aug-10	Oct-10	4 WELLS	LAND	SPUD, POLY GEL MUD, OIL BASE MUD
ARAMCO	SAUDI ARABIA	Nov-10	Feb-11	5 WELLS	LAND	SPUD, SALT SATURATED MUD
ARAMCO	SAUDI ARABIA	Mar-11	Jun-11	7 WELLS	LAND	SPUD, POLY GEL, SILICATE MUD, KCL POLYMER MUD
ARAMCO	SAUDI ARABIA	Jul-11	Apr-12	12 WELLS	LAND	SPUD, POLY GEL MUD, OIL BASE MUD
ARAMCO	SAUDI ARABIA	May-12	Jul-12	2 WELLS	LAND	SPUD, synthetic oil base mud, KCL POLYMER
ARAMCO	SAUDI ARABIA	Sep-12	Dec-12	2 WELLS	LAND	SPUD, KCL PLOYMER, OIL BASE MUD
ARAMCO	SAUDI ARABIA	Jan-13	Apr-13	4 WELLS	LAND	SPUD, KCL POLYMER MUD, OIL BASE MUD
ARAMCO	SAUDI ARABIA	Jun-12	Sep-12	1 WELL	LAND	SPUD, KCLPOLYMER, FORMATE MUD
ARAMCO	SAUDI ARABIA	Oct-12	Nov-12	1 WELL	LAND	SPUD, KCL POLYMER, FORMATE MUD
ARAMCO	SAUDI ARABIA	Dec-12	Dec-13	11 WELLS	LAND	SPUD MUD, KCL POLYMER, OIL BASE MUD
ARAMCO	SAUDI ARABIA	Jan-14	Jun-14	1 WELL	LAND	SPUD, SALTSATURATED, KCLPOLYMER
ARAMCO	SAUDI ARABIA	Jun-14	Dec-14	5 WELLS	LAND	SPUD, KCL POLYMER MUD, OIL BASE
ARAMCO	SAUDI ARABIA	Jan-15	Jun-15	4 WELLS	LAND	SPUD, HI BENTONITE, KCL POLYMER MUD, MAX BRIDGE, OIL BASE MUD MAX BRIDGE PLUS SYSTEM
ARAMCO	SAUDI ARABIA	Jul-15	Oct-15	2 WELLS	LAND	Bentonite mud, kcl polymer mud, Max bridge oil BASE MUD PLUS SYSTEM