

Holds a B. Sc. in Chemistry & Physics and has about 8 years experience working as Operation Chemist.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 25/12/1989  
Gender : Male  
Marital Status : Married  
Residence : Alexandria

## EDUCATION

: B. Sc. in Chemistry & Physics, Alexandria University, 2011

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

- : Training Course with KT Licensor of Refinery Process in SRU units at ERC Project.
- : Trainings at:
  - CHEMPLAST SANMAR Company at Plant Field and DCS Operation in INDIA.
  - Abu Qir Fertilizer Company at plant operation.
  - Amreya Petroleum Refining Company (APRC).
  - Holding Company for Drinking Water and Sanitation in Alexandria.
  - Sidi Krir Petrochemicals Company (SIDPEC).
- : Training Course and Certificate with INEOS Technologies (Vinyls) LTD in PVC Process and Operation for 1 month in INDIA (Field and DCS).
- : Completed a workshop on chemical analysis in petroleum and petrochemical industries (Feb. 2010).
- : Completed a spectroscopy workshop on application in NMR spectroscopy and GS/Mass spectrometry.
- : ICDL certificate.

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jun. 2020 till now  
**Employer** : Egyptian Refining Company (ERC)  
**Job title** : Outside Team Leader at Sulphur Recovery Unit (SRU)  
**Job Description** :

- Plant start-up and shutdown activities and normal operation of static and rotary equipment.
- Operating and troubleshooting all the equipment in the plant including.
- Make a daily periodic check for all the conditions which control SRU.
- Prepare and review all work permits, job procedures and related safety documents.
- Practical Training at DCS in SRU units at ERC.
- Trouble shooting during power failure, instrument failure, fluid leakage to obtain optimal operation.
- Communication to panel operators and shift supervisor about any abnormalities.

**Dates** : From Oct. 2016 till May 2020  
**Employer** : TCI Sanmar Chemicals S.A.E, Port Said  
**Job Description** :

- DCS Operator at the new plant of PVC2:
  - Pre-commissioning, commissioning and start-up of a new project to increase the production of poly vinyl chloride (PVC-2 plant).
  - Trained in India with INEOS Technologies (Vinyls) Ltd licensers of PVC in CHEMPLAST SANMAR INDIA.
- Field Operator at the first plant of PVC1:
  - Plant start-up and shutdown activities for different areas.
  - Operating and troubleshooting all the equipment in the plant including.
  - Make a daily periodic check for all the conditions which control PVC plant.
  - Prepare and review all work permits, job procedures and related safety documents.
  - Collecting samples and sends it to laboratory for analysis.
  - Trouble shooting during power failure, instrument failure, fluid leakage to obtain optimal operation.

**Dates** : From Oct. 2014 till Oct. 2016  
**Employer** : The National Company for fertilizers and chemicals (AGROCHEM)  
**Job title** : Panel Operator at Ammonium Sulfate Plant  
**Job Description** :

- Plant start-up and shutdown.
- Operating and troubleshooting all the equipment in the plant including: Evaporator, Crystallizer, Condenser, Steam Ejector, Centrifuge, Dryer, Conveyers Cooling tower, Compressor, Heat exchangers, Pumps.

**Dates** : From Apr. 2012 till Oct. 2014  
**Employer** : Egyptian Armed Forces  
**Project** : Military Service  
**Job title** : Lieutenant Officer