

Holds a B. Sc. in Chemical Engineering and has over 2 years hands-on experience working as DCS Operator.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 22/09/1993  
Gender : Male  
Marital Status : Single  
Residence : Alexandria

## **EDUCATION**

: B. Sc. in Chemical Engineering, Alexandria University, 2016

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

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

## **TRAINING COURSES AND CERTIFICATIONS**

- : Process & Petrochemical Engineers Diploma, OIL AND GAS SKILLS (OGS) (2018):
- Crude Oil Refining Course.
  - Natural Gas Process Course.
  - Distillation Tower Internal & Static Refining Equipment Course.
  - Rotary Equipment Operation, Selection & control Course.
  - Automatic Control for Process Engineer Course.
- : Trainings at:
- Abu Qir Fertilizers Company.
  - Amreya Petroleum Refining Company.
  - Ezz Dekheila Steel Company.
  - Abu Qir Petroleum Company.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Dec. 2016 till now  
**Employer** : Misr Chemical Industries Co. (MCI)

- Job title** : DCS Operator
- Job Description** :
- Operating plant processes through DCS (Siemens winn CC) for safe and smooth operation of the plant by operating equipment, monitoring and controlling process parameters.
  - Troubleshooting & coordination with other departments and take care of Safety, quality and maintenance.
  - Ensuring that equipment works to its specification and to appropriate capacities.
  - Instruct the field operators to take corrective action in case of any abnormalities.
  - Providing operational management information by collecting, analyzing, and summarizing operating and engineering data and trends.
  - Establish shut-down and start-up conditions in process systems and equipment as per company procedure and instructions.
  - Responsible for the following Units: Brine solution chemical treatment, electrolysis cells, liquid-gas separation unit, multi stage evaporation unit, chlorine compression, chlorine liquefaction, HCL furnace.