

# C.V



**" Alaa Mohamed zedain Mohamed"**

Operation Engineer "Department manager" At ASORC (Assuit Oil Refining Company)

## Personal Information

- Nationality: Egyptian
- Address: Abou yakoop, Minia City, Egypt, , Egypt
- Work Telephone : 0882389358
- Mobile : 01061478724 & 01114045233
- Email alaaazedain@yahoo.com
- Date of Birth : 7/12/1979
- Martial status : Married
- Military status : finshed
- Company: Assiut oil refining company , Assiut , Egypt.

## EDUCATIO

- B.Sc. in petroleum refining engineering , faculty of petroleum & mining engineering , Suez Canal university , Egypt
- Cumulative grade : Good Graduation Year : 2001

## LANGUAGE

- Arabic : native language
- English : Fluent

## COMPUTER SKILLS

- Very good in Commuter skills
- Very good Internet skills.

## WORK EXPERIENCE

**12Years Total Experience at ASORC ( Assiut Oil Refining Company)**

Operation engineer in distillation units from June 2006 to 2008

### Responsibilities

- Follow-up to a distillation units and vapor recovery unit.
- Action plan for preventive maintenance and emergency through the Maximo program
- Followed injection of chemicals distillation equipment
- follow-up construction of units attached to the new apparatus

Process engineer in technical studies of distillation & utility Sector from August 2008 to 2016.

### Responsibilities

- .Taking part in new equipments selection such as pumps, valves ....etc, by putting the equipment Data Sheet.
- Taking part in some performance tests for some equipments such as the crude desalter , crude fired heater in distillation units.
- Taking part in simulation by HYSYS to depropanizer column and converting this column to naphtha splitter.
- Making optimization for distillation units.
- Revamp the new unit with the team work from various sections

Department manager of Vapor Rcovery Unit (2) from November 2016 until Now

## **TRAINING COURES**

- *Safety in petroleum industry, (August 2010) by Assuit Oil Refining Company training center.*
- *Fired Heaters Process, (April 2010) by OGS in Assuit Oil Refining Company training center.*
- *Towers internals, (April 2010) by OGS in Assuit Oil Refining training center.*
- *Development of the art of self-management leadership of others, Mind Mapping".*
- *New trend in oil refining technology*
- *System administration for maximo version 6*
- *Troubleshooting in crude distillation*
- *Production optimization using Nodal Analysis*
- *Heat Exchanger selection & Process Fired heater*
- *Quality control of petroleum products*
- *Maintenance systems and how to avoid dangers*
- *Safety management system and to prevent losses*
- *Study the potential risks during the operational process*
- *Contracts and Tenders*
- *Corrosion in petroleum industry and cathodic protection*
- *Piping and pipeline &selection*
- *Risk assessment*
- *PMP(Project Management Profesional)*
- *Failure Analysis*
- *Heat Recovery System*