***CV***

***Personal information:***

**Name: Wael Gafer Mahgoub Ahmed.**

**Nationality:** Sudanese.

**Date of birth:** 30/1/1987.

**Hometown:** Saudi Arabia.

**Religion:** muslim.

**Marital status:** married and father with four son.

**Address:** Khartoum, Sudan.

**Mobile number: 00249127829079, 00249127279578.**

**E-mail: [weal19872010@hotmail.com](mailto:weal19872010@hotmail.com)**

***Objective:***

* Seeking a challenging position in a reputable company where my academic background and interpersonal skills are well developed and utilized, appreciate working in teamwork, having the attitude of learning and challenging, ready to work under work pressure, looking to be innovative and creative in my career.

***Education:***

**2004\_\_2007:** a Diploma in Chemical Engineering at Intermediate Institute of petroleum and Mental Trades (Syria Arab Republic).

***Experiences:***

**July 2008 to 3/2016 field operator and from 3/2016 to 4/2018 work in DCS and after thatshift super visor until now at Khartoum refinery company at delayed coker unit (DCU)**

**Responsibilities:**

* Achieve a Sudanaise in fraction section as field operator from 2008 until now.
* Carries out field operation of the all section in DCU and heavy rotating machines under the guidance of General Operator.
* Regular communication with Panel Operator, inspecting and monitoring of various equipment, executing the start-up, shutdown of rotating and static equipment, furnaces, exchangers etc., hand-over equipment for maintenance and taking over from maintenance after repair.
* Reports to unit Supervisor and receives instructions from Shift Supervisor about operation conditions.
* Works in accordance with in established operating procedures, and work instructions.
* Fills log books and log sheets.

**In details:**

1. ***Reaction section field operator***
2. ***Fractionator field operator:***

Responsible for:

* On assigned shift carries out a variety of duties to maintain the efficient and safe running of fractionator section. Includes starting up and shutting down plant following set procedures, commissioning equipment, by-passing control valves for maintenance and repair, checking that working conditions are safe for maintenance to be carried out and carrying
* Out various duties related to fractionator operation and production processes.
* Lubricating pumps, adjust fan coolers according to operation requirements, add chemicals, takes routine samples for laboratory and the other routine activities.

1. ***Absorption and Stabilization Section (AS/DS) as field operator.***

* Where I was able to be well known to gas separation processes (fuel gas and liquefied petroleum gas LPG from gasoline) which is considered as a feed streams to olefin and petrochemical plants.

1. ***Field Operator-at heavy rotating machine (HRM)* (steam turbine compressor high pressure pump).**
2. ***Assistant shift supervisor:***

* To carry out all management duties of shift staff
* To arrange shift manpower according to the work load
* To record shift staff attendance
* The annual performance evaluation of shift staff
* Issuing work permit(the three types)
* Receive instruction from unit supervisor, shift supervisor and instruction book.
* To observe products specifications and take the suitable action

6. From 1/5/2016 Antil now work in DCS

***Certified courses:***

1. (2006) practical course in BINYASS refinery in Syria for 1 month.
2. (2006) practical course in ELHASAKA field in Syria for 15 days.
3. (2007) English language course at winner educational center.
4. (2008) fundamentals of production and operation at Khartoum refinery training center.
5. (2009) intermediate course in production and operation at Khartoum refinery training center.

***Skills:***

• Familiarity with all process design safety requirements.

• Possessing an excellent team spirit and capable of interacting effectively with other discipline engineers.

• Proficient with Microsoft Office software.

• Familiar with CHEMCAD and HYSYS.

• Good command of English (writing, reading, listening and typing).

• Excellent social skills; which was developed from interacting with different people from different backgrounds and different cultures.

• Willing to undertake any training or development necessary required meeting the requirements of employer.

• Excellent learning ability.

• Flexible handling a variety of tasks and shift priorities simultaneously.

• Can work independently and in a team environment.

• Prefer working in petroleum and petrochemical field.