

# MOGAHED MOHAMMED

## FIELD OPERATOR



+249 122 67 55 50  
+249 912 81 12 36



SUDAN - KHARTOUM



mogahedpetro2012@gmail.com

Nationality **Sudanese**

Marital status **Single**

D.O.B **15 June 1992**

## EDUCATION

Diploma in Petroleum Engineering  
Sudan University for Science and  
Technology

**2012**

Khartoum – Sudan

## COURSES

**IOSH Managing Safely V 5.0. –**  
IOSH, UK. June 2022

**Basic Instrumentation** Feb. 2020  
Training Center, Khartoum  
Refinery Company (KRC)

**Basic refinery operations** Oct. 2019  
Training Center, Khartoum  
Petrochemical Company (KPC)

**Safety Plants & Fire Fighting  
System** Oct. 2019  
Training Center, Khartoum  
Refinery Company (KRC)

## SKILLS

### PERSONAL SKILLS

- Ability of organizing and interacting with Different people within different culture.
- Friendly, active, creative, co-operative.
- Excellent communication, interpersonal and organizational skills.

### LINGUISTIC SKILLS

- Arabic: Excellent.
- English: Very Good.

### COMPUTER SKILLS

- Microsoft office.

## ABOUT ME

Highly motivated, enthusiastic, and skilled professional with over 3 years' experience in petroleum Refining Operation, especially in petrochemical production mainly poly propylene production at Khartoum Petrochemical Company KPC in distillation unit, Polymerization unit and Granulation unit, during work at KPC I have be expire by startup operation, maintenance, shutdown operation, troubleshooting cases.

Seeking to secure a challenging executive position in the field of petroleum industries, production & operation or any industrial field keen to satisfy the work interest with professional leader or team.

## EXPERIENCES

### October 2019 – Present

**KHARTOUM PETROCHEMICALS COMPANY KPC | Khartoum - Sudan**

### FIELD OPERATOR | RESPONSIBILITIES

- Patrol Inspection of static equipment like, heat exchangers, columns, reactors, flash kettles, filters, air coolers, etc.
- Check and record in the plant log sheet a variety of readings such as gas flow, temperature, pressure, level, and record unusual occurrences after reporting them to shift supervisor.
- Monitor process parameter and make an appropriate adjustment when a deviation detected and or an upset condition occurred.
- Ensure all process plant and utilities equipment's are in a good and in operable condition to maintain high reliability of the plan.
- Closely coordinate with shift supervisor and panel operators in startup, shutdown, and any other routine activates and emergencies cases.
- Carryout duties as assigned and receives work instructions and execute in association with shift supervisor, panel operator and senior operator.
- Preparing & Switching (pumps, compressors, storage tanks, and other Equipment related within the plant).
- Preparing the samples & Safety isolation procedures for the failure equipment.
- Adding the Chemicals (TiCl<sub>4</sub>, DDS, AT).
- Draining vessels, Oil topping, take sampling.
- Prepares the equipment for hand over to Maintenance and then returning to service in a safe, efficient and environmentally sound manner and as per the Permit to Work Procedures.
- Attends to plant emergencies such as fire, gas leaks etc. As per the emergency plan and under the direction of the Shift Leader.
- Follows and promotes the best work practices related to health, safety and environmental protections.
- Aware of the general hazards involved in a refinery.
- Aware for writing normal operation and basic emergencies handling procedures.
- Experience in all Duties during Major shutdown and startup of the plant.
- Well versed with all necessary safety procedure to be followed for safety of equipment and personnel.

References and certificates are available upon request