



# AHMED.ALSHEIKH

Khartoum, Sudan • +249123878776 • [Ahmedalsheikhwork@gmail.com](mailto:Ahmedalsheikhwork@gmail.com) • [www.linkedin.com/in/ahmed-alsheikh-sd](http://www.linkedin.com/in/ahmed-alsheikh-sd)

## MECHANICAL MAINTENANCE TECHNICIAN

Assist the mechanical engineer in mechanical maintenance tasks. And perform diagnostic tests on mechanical systems. Developing and implementing mechanical maintenance plans to prevent costly Equipment Breakdowns. Troubleshooting mechanical failures, as well as making repairs. Interested documenting processes and maintaining of mechanical service records. And monitoring the availability of parts and replenishing supplies. Training co-workers on the safe and efficient use of mechanical machinery and equipment. And maintaining a tidy work environment and adhering to HSE regulation.

### AREAS OF STRENGTH

- |                          |                             |                              |
|--------------------------|-----------------------------|------------------------------|
| ✓ Mechanical Maintenance | ✓ Work under pressure       | ✓ Preventive Maintenance     |
| ✓ Leadership             | ✓ Planning                  | ✓ writing Maintenance Report |
| ✓ Problem Solving        | ✓ Troubleshooting & Repairs | ✓ Excel Advance              |
| ✓ Time Management        | ✓ Decision Making           |                              |

### PROFESSIONAL EXPERIENCE

**Khartoum Refinery Company (KRC), Khartoum, Sudan      Mechanical technician      Oct 2017 –Nov 2020**

Checked equipment and operating system and correct wherever necessary. Checked of rotating equipment inside the Plant to ensure that they work in the required manner. Understanding and applying the preventive maintenance operation for the equipment. Completing all maintenance operations for the equipment while adhering to security and safety inside the unit or workshop and implementing all the requirements of the work Permit. Implementing directives supervision with all accuracy and safety.

### EDUCATION & CREDENTIALS

**Diploma of Production Engineering, University of Omdurman Islamic, Khartoum , Sudan Oct.2016**

**Basic Mechanical Courses at the Khartoum Refinery Company, Mechanical Training Unit Oct.2019**

- ✓ Measurement with precision tools
- ✓ Maintain the lubrication system
- ✓ Maintaining Anti-friction and plain Barings
- ✓ Performing four alignment methods
- ✓ Principles and maintenance of static and dynamic seals.
- ✓ Health and safety in mechanical maintenance Principles
- ✓ maintenance of centrifugal pumps

**Courses from the (Udemy) educational platform :-**

- ✓ Maintenance , operation and design of pumps
- ✓ Shaft Alignment Training

**Certificates:** Practical and the theoretical course (HSE) at the Khartoum Refinery Company training center

**Affiliations:** Member, Sudan Engineering Council ; Member, Federation of Sudanese Engineers

### ACHIEVEMENTS

**Technician involved in the overhaul of the FCC Unit 2018 Khartoum Refinery Company**

**I helped extinguish a fire in the DCU Unit 2019 Khartoum Refinery Company**

### REFERENCE

- Eng. Abd ALazeem . Moh.Hussein [+249911090909](tel:+249911090909)

**Mechanical Maintenance Trainer at the Khartoum Refinery**

- Eng. ALsmowal . Taj Alseer [+249912330797](tel:+249912330797)

**Department of the Mechanical Maintenance at the Khartoum Refinery**