



Mohammed Abdel Aziz Babiker
Mechanical Engineer

CONTACT DETAILS:

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- 5th March 1989
- Khartoum, Sudan
- Single

SKILLS:

- Team working
- Adaptability
- Leadership
- Time management
- Communication
- MS Office
- Ability to work under pressure
- AutoCAD

LANGUAGES: □ Arabic – Native

- English – Good
- Chinese – Good

INTEREST & HOBBIES:

- Foot ball

SUMMARY

I am a mechanical engineer working in the oil and gas field. Since I graduated from university, I started constructing oil depots of all kinds, spherical, vertical and underground, and installing transmission units from pumps and compressors, and then operating these units and following them through control rooms. In this area

I am a person who likes to work in teams and participate and put a fingerprint in my work. I speak Arabic, my mother is good at English and Chinese. I look forward to learning many languages.

Experience

MAY2012 **Khartoum**

Present **Sudanese Petroleum Corporation** Sudan

Mechanical Engineering Supervisor working in petroleum products (GASOIL, MOGAS, LPG, FURNACE, and JET-A 1) distribution center depots.

My main tasks & responsibilities as follow :

Construction of DAM tank LPG tank FLOATING tank

Construction of meter skid

Construction of Pipe line

Construction of PUMP

Quantification of quantities ball and vertical tank

Strategic gas oil (GAT) pumps and compressor operation, (DCS) control operation, strategic (LPG) pumps and compressor operation, (getA1) pumps and compressor operation

Responsible in Electronics Data Acquisition System, Calibration,

Measurement, operations, Maintenance and Installation of Field

Instruments

Planning and undertaking scheduled maintenance.

Follow-up & Supervising engineering and technical staff.

Responding to breakdowns, diagnosing faults, and repairing equipment.

Managing stocks of supplies and equipment.

Ensuring compliance with health and safety legislations.

Supervising the distribution of petroleum products.

Supervisor on the distribution control Supervisor on the operation of the system

Education

NOV 2018 **University of El Imam EL Mahdi** **KOSTI / SUDAN**

Bachelor (Honors) in Mechanical Engineering

OCT 2010 **Sudan University of science and technology** **Khartoum/SUDAN**

Mechanical Engineering Diploma (Production)

References Available upon request.

Certification/Training

Radiography Officer **Petroleum Training Center - SUDAN**

Completed course in PT (NDT) **Petroleum Training Center - SUDAN**

welding procedure **Petroleum Training Center - SUDAN**

Maintenance of rotary equipment **Petroleum Training Center - SUDAN**

Health and Occupational Safety and Classification of Hazardous Area **Petroleum Training Center SUDAN**

English Communication **American Club - SUDAN**

Chinese language (level 4) **Confucius Institute for Chinese Language Teaching - SUDAN**

Chinese language **Guangzhou University of Languages - China**

