



MOHAMED MUSTAFA AWAD

Mechanical Field Engineer

PROFILE

Experienced Mechanical Filed Engineer with overall hands-on professional period of 4 years in the Fields of development and project management with experience in Genset , Fire Fighting and Occupational Safety& health and I believe that I can make a genuine contribution to the success and Development of your company and build a long term growing care

PERSONAL INFORMATION

Date of Birth : 23 February 1994
Nationality : Sudanese
Address : Jeddah /KSA
Social Status : single

CONTACT

Phone :
+966 54 750 4317

LinkedIn
[linkedin.com/in/mohamed-
mustafa-2155161ab](https://www.linkedin.com/in/mohamed-mustafa-2155161ab)

EMAIL:

Eng.mohamedawad49@gmail.com

EDUCATION

International University of Africa

Khartoum / SUDAN

Bachelor of Mechanical Engineering (POWER)

September 2018

WORK EXPERIENCE

❖ **Jan 2019 – Feb 2022**

SALWA POWER PLANT PROJECT

At Saudi Arabian Trading & Engineering Company (SATEC)

Execution & Supervision of Mechanical Work :

- Prepare Technical Submittal in all Mechanical branch
- Revising Shop drawing of Mechanical work.
- Installation Lines Pipes (Fuel Supply and return, Cooling Radiator, Compressor Air & Lubrication System) For Genset.
- Installation Transfer pumps for fuel system and connection from main tank to daily tanks.

SKILLS

- ❖ AutoCAD
- ❖ Microsoft Office
- ❖ Team Work
- ❖ Leadership
- ❖ Drawing
- ❖ Fast Learning
- ❖ Build trust and Relationships

INTEREST

- ❖ Technology
- ❖ Renewable Energy
- ❖ Safety & Health
- ❖ Fire Fighting
- ❖ Travel

- Operating & Maintenance CAT 3616 Diesel Engine for parts Genset
 - 1- Engine (Lubrication System - Air Intake & Exhaust System - Fuel System - cooling system - Air Starting System)
 - 2- Automatic Voltage Regulator (AVR).
 - 3- Alternator.
 - 4- Control Panel.

- Installation and connection of Low voltage & Medium voltage panels.
- Fire Fighting System (FM200 - Foam - Fire alarm - pump room)
- HVAC Package Unit System
- Occupational Safety

❖ Feb2022 – present

At Life Connection Contracting Co. Ltd.
Resident Engineer:

- Site Coordinator
- Supervising work activities and writing reports.

LANGUAGES

Arabic ● ● ● ● ● ●
English ● ● ● ● ● ○

OTHER

- ❖ Member In The Saudi Council Engineer
- ❖ OSHA Certificate
- ❖ Valid driver's license
- ❖ Iqama transfer

COURSES

- Maintenance & Operation of Diesel Generators.
Mayor Engineering Training / Khartoum
- Fire Fighting System. Soft Star Center / Khartoum
- Plumbing System. Soft Star Center / Khartoum
- HVAC System. Soft Star Center / Khartoum
- Occupational Safety and Health (OSHA).
SAC FOR TRAINING / Jeddah

TRAINING

- CAT 3616 Genset Operation & Maintenance
Zahid Learning Institute/ Salwa Project KSA
- Diesel Generator Sutrac Dealer CAT
Sutrac Co. /Khartoum
- DAL Motor Company Limited.
DAL Co. / Khartoum