



ABDELAZIZ OMER ABAKER WADI

Mechanical Engineer


PERSONAL PROFILE

A creative mechanical engineer & Diploma in Mechanical Engineering with six years of work experience in a different types of maintenance activities, good experience in assets' management & good experience in implementing and analyzing operations, performance reports, product development & manufacturing process (food & beverage), (firefighting & safety) I am a good team leader, decision maker, hard worker, quick learner & motivator with good communication skills, have ability to work individually and with team

EDUCATION


- BSC. (**Honors**) in Mechanical Engineering (**production**) Sudan University of Science & technology
- Diploma in Mechanical Engineering Sudan University of Science & technology

GET INTOUCH

 United Arabic Emirates, Dubai

 abdelaziz.wadi1990@gmail.com

+ 971588672125 / +971504330635

 What Sapp +249925952717

PREVIOUS EXPERIENCE

Maintenance - Mechanical Engineer

Dal Dairy Factory 24 OCT 2017 – PRESENT

- Responsible for assessing existing product manufacturing processes to make sure they are operating effectively & efficiently
- Planning, Organizing & coordinating routine servicing schedule Diagnose and drive material loss' corrective actions in manufacturing process & ensure production efficiency and achievement goals.
- Responding immediately to equipment breakdowns, fixing faults & arranging for replacements to be installed.
- Keeping engineering manager informed of progress
- Organizing teams to make sure 24 -hour cover is available

Maintenance -Technician Mechanical

Dal Dairy Factory 21 OCT 2015 –23 Oct 2017

- Implement the preventive maintenance works as outlined by the senior engineer to maintain normal plant operation condition and carry out troubleshooting and repairing any mechanical fault for all pant machines and equipment and allied work when required
- attend to the breakdown of machinery when required to minimize the downtime and allied work as required.
- Perform any modification works.
- Perform the work in a safe way adhere to **DDF** HSE rules & regulation.
- Discuss potential problem areas with the maintenance engineer and assist in the preparation of a corrective action.
- Assist with implementation of project when required

Q HSE TECHNICIAN

ALasaad steel factory April 2014 - OCT 2015

- Improve Quality planning & Quality assurance
- HSE Planning & control
- Fire Fighting pump installation, Sprinkler System
- Maintenance of all firefighting systems.
- Operation of day to day trouble shooting of firefighting.

PERSONAL DATA

Date of Birth: 11/10/1990

Marital status: Unmarried

Gender: male

Nationality: Sudanese

OBJECTIVE

I would like to be a part of an organization where I could use and enhance my knowledge and skills for the development of both the organization and myself.

LANGUAGES

Arabic (mother tongue).

English (v. good).

REFERENCES

Excellent references are available upon request

- Maintaining all types of firefighting requirements and other related work as required.
- Conducting tests on fire requirements in order to ensure that it is in good working and safe condition.
- Pre plans fire in occupations to record information pertaining to location of fire hydrants exposure hazard etc.

COURSES & training

- Maintenance and operation Training on **Simply8** and **cap Flex 30** and **cardboard** machine by **DDF (tetra pak)**
- Maintenance and operating training on **TFA/ A1** (500 machine, **DDF (tetra pak)** m
- Good Manufacture Practice (**GMP**)
- Maintenance management & planning, form train smart for training & consultancy Mar 2018.
- Industrial Hydraulic Systems, form Agiad technology training center, Jan 2018.
- Project management professional (PMP) preparation seven visions for training & development May 2018.
- Integration fire safety system form seven vision training & development, Feb 2018.
- Occupational Safety and Health Administration(OSHA) form seven vision training & development, Feb 2018.
- National Examination Board in Occupational Safety and Health (NEBOSH) form seven visions for training & development, Feb 2018.
- Quality Engineering Management, form Seven vision for training & development Mar 2018.
- Mechanical Electrical Plumbing (**MEP**) included (plumbing & gas supply systems, firefighting & safety systems, **HVAC** Systems, **CCTV** & low voltage systems, Elevators & Electromechanical systems, **BMS, PMP**, Installation of building service systems, Operation & maintenance of building service systems, interdiction to **BIM**, Design buildings Using Auto desk Revit software) Albuoga training center, Jan 2019
- Heating, Ventilation and Air Conditioning (HVAC) form Albuoga training center Dec 2018.
- Auto desk Revit program, & Auto CAT Program, from buoga training center Jan 2019.

MY SKILLS

- High team spirit, work effectively under stress & deadlines.
- Strong interpersonal, written & oral communication skills.
- Strong analytical thinking & capable to solve problems.
- Proactive & willing to take on new challenges.
- Commitment to continuous improvement.
- Comfortable writing technical reports.
- Knowledgeable of machining & fabrication process.
- Oversee project manufacturing process.
- Recommend modifications for design improvement.
- Familiar with variety of engineering & processing software programs, Auto CAD, Programs, M.S office suite. Familiar with different types of Pumps, Valves, heat Exchanges, Compressors, Chillers & Boilers.