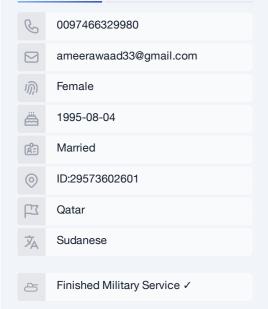


RAWA AMIR AWAD AMIR
BIOMEDICAL ENGINEER

A highly skilled biomedical engineer with 4 years of experience in the maintenance and marketing of medical equipment that aids in preventing, diagnosing, and treating diseases. I have a Master's degree in Biomedical Engineering from Sudan University of Science and Technology with a rate of 79.4%. I am seeking a job that will enable me to highlight my scientific and practical skills for personal and practical development. In addition, it allows me to collaborate with students and scholars in other cultures and different professional backgrounds to share our knowledge.

Contact Info



Location

ID:29573602601

Skills



Experience

12/2017 - 2/2022

Sudan University of Science and Technology Teaching Assistant (part time)

- Explanation of the curricula for which he is responsible according to the directed educational stages.
- Renewal, innovation and the use of modern teaching methods.
- Planning and preparing lessons and educational materials and proceeding according to the announced study schedules.
- General supervision of students within the facility.
- Organizing the educational materials and available resources.
- Collaborate with management staff and follow up on teaching standards and safety procedures.

Collaborate with students and scholars in other cultures and different professional backgrounds to share our knowledge with each other.

• Doing any other work.

08/2018 - 2/2022

Hayatt Universital College Teaching Assistant (part time)

- Guiding students to develop their talents and choose the disciplines that suit their thinking abilities.
- Renewal, innovation and the use of modern teaching methods.
- General supervision of students within the facility.
- Planning and preparing lessons and educational materials and proceeding according to the announced study schedules.
- Working with students in the lab and laboratory experiments in the field of engineering.
- Supervising students' graduation projects.
- Work with the quality team to coordinate scheduling and examinations.
- Collaborate with management staff and follow up teaching standards and safety procedures.
- Design and follow the educational plan.

07/2018 - 10/2019

AlMughtaribeen University Teaching Assistant (part time)

06/2018 - 06/2019

Ribat University Hospital (Police's Hospital) BIOMEDICAL ENGINEERING

- Acting as a mediator for medical, engineering and scientific workers.
- Equipment testing.
- Plan all financial aspects and engineering responsibilities related to medical equipment.
- Designing, developing, testing and modifying products, equipment and devices.
- Maintenance of medical devices in the laboratories department, the emergency department, and the ophthalmology department.

2/2018 - 7/2018

National Medical Supplies Fund Biomedical Engineering

- Plan all financial aspects and engineering responsibilities related to medical equipment.
- Designing, developing, testing and modifying products, equipment and devices.



Languages

Arabic	Native
English	Good

Interests

- Create and implement designs.
- Execute the test protocol that was created.
- Entering data into computer programs.
- maintenance of sterilization equipment and an infant incubator for children.

4/2022 - Current

SPECIALIZED MEDICAL SOLUTIONS Sales Engineer

- Receiving customers' requests to purchase the facility's products and ensuring that customers fulfill all contract clauses.
- I offer products and support from reputed manufacturers to government and private hospitals, clinics, universities and research centers. Such as the field of rehabilitation and dentistry.
- Visiting the facility's current and prospective clients at periodic intervals, obtaining purchase orders and implementation contracts from them, and submitting them to his direct manager.
- Follow-up on the implementation of purchase orders and implementation contracts received from customers at the specified times in cooperation with those in charge of executing operations and in accordance with the required specifications.
- Surveying customers' opinions, desires and requests towards the facility's services and submitting opinions, desires and requests to the direct manager for consideration.
- Preparing the necessary reports on the progress of work and submitting them to the direct manager.
- Carry out all the work that is assigned by the direct manager.
- Develop new ways and means to attract more customers to increase sales.

Education

08/2009

saad sweet school highSchool - Science

12/2017

Sudan University of Science and Technology Bachelor - Biomedical Engineering

Courses

05/2016

SOLIDWORKS Afag Traning and Human Development Center

SolidWorks is a solid modeling computer-aided design (CAD) and computer-aided engineering (CAE) application published by Dassault Systèmes. the field that specializes in designing three-dimensional geometric models.

It offers a complete solution for viewing engineering designs in 3D and in the most realistic way. It is the perfect simulator that will help you in creating a clearer view of your designs and engineering inventions and will make your work significantly easier. And don't forget the built-in Cosmos program that lets you test your designs.

11/2017

Innovation By Design Arab Innovation Network

11/2017

Arab Innovation Network conference 2017 Arab Innovation Network

11/2017

can we Arabize Korean innovation journey Arab Innovation Network

12/2016

Microcontroller Soft Star Traning Center 7/2018 Maintenance of medical devices National medical suppleis fund **Achievements** 09/2017 invasive / non invasive detection malaria parasites The device works by using a laser to detect malaria and determine the type of parasite 11/2016 Deveolopment of infant incubater References akram_amara@yahoo.co.uk - +249912352901 Dr. Akram Amara mohmmedyagoub@sustech.edu.sd - +249912867327 Dr. Mohammed Yagoub fragoonbm@gmail.com - +2499125299753 Dr . Fregoon Mohammed Ahmed marah.13@hotmail.com - 00249922146558 Haram Alfateh mutazatta@yahoo.com - 0097455950964 Mutaz Rabie Atta