MUDATHER ADEL

™ mudatheradel3@gmail.com

0097431348184

Obha - Qatar

12/11/1998

Sudanese

PROFILE

Biomedical engineer with a passion for finding health care solutions and addressing clinical needs using diverse engineering skills, clinical research, advanced academic training, and creativity. I Seek Opportunities Where I can fully use my skills for the success of the organization

PROFESSIONAL EXPERIENCE

08/2022 – 08/2023 Khartoum, Sudan

Al Ribat University Hospital

Biomedical Engineer

- Independently developed various procedures and protocols to streamline equipment maintenance,
- Provide senior level management support to various strategic objectives.
- Categorize and schedule device maintenance routine based on risk level to increase patient care while
- decreasing device downtime, with the service time distributed in a practicable manner throughout the
- annual service cycle.
- Provide and supervise over daily operations, coordination and quality audit verifications, maintenance.

05/2022 – 11/2022 Khartoum, Sudan

Omdurman Maternity Hospital

Biomedical Engineer

- Designed, developed, managed, and implemented special technical projects associated with novel.
- research projects and new clinical services (sports program, amputee clinic, upper extremity clinic).
- data query and analysis.
- research projects in manuscripts and conference presentations.
- Created numerous clinical and research protocols, including being a co-creator of new clinical services.
- · develop medical devices.

EDUCATION

10/2016 – 05/2022 Khartoum, Sudan

Bachelor's degree in Biomedical engineering

Sudan International University

SKILLS

- Detail Oriented and time Management
- Multitasking and Excellent problem solving Skills
- designing, testing and implementing new medical procedures, such as computeraided surgery and tissue engineering
- Exellent Verbal and Written Communications Skills
- Excellent Knowledge of Microsoft Office skills
- managing clinical trials of new devices and equipment
- Excellent Organizational Skills
- Ability to work Under pressure and under defferents audiences
- liaising with medical and scientific staff and patients to understand their needs

COURSES

03/2021 – 09/2021 Khartoum, Sudan **English Course**

American Discussion Club

LANGUAGES

Arabic • • • • English