

MOSTAFA FADEL

Biomedical Engineer | Medical Devices & Service Specialist

Sharjah , UAE | (+971) 55 483 6028 | mostafafadelfadel@gmail.com | [LinkedIn](#) | [WhatsApp](#) : 055 683 1900

Professional Summary

Biomedical Engineer with 8+ years of experience in installation, calibration, and preventive maintenance of medical and life support equipment across Egypt and the UAE. Proven expertise in troubleshooting, customer support, and end-user training for critical devices in hospital and clinical environments. Skilled in managing client relationships, ensuring uptime, and delivering top-tier after-sales service.

Work Experience

Biomedical Engineer | Bader Biomedical – Cairo | 2021 – 2025

- Installed, maintained, and calibrated life support and operating room medical devices across multiple hospitals.
- Delivered on-site user training to hospital staff, improving equipment utilization and efficiency.
- Responded to technical queries and service calls, maintaining high customer satisfaction rates .

Biomedical Engineer | Cleopatra Biomedical – Dubai | 2020 – 2021

- Operated and maintained general laser hair removal devices in clinical environments.
- Ensured adherence to safety and performance standards during daily operation.

Service Engineer | Tiba for Manufacturing and Trading – Cairo | 2019 – 2020

- Provided maintenance and technical support for orthopedic equipment including Stryker, Smith & Nephew, and Dyonics systems.
- Conducted device testing, calibration, and repair ensuring reliable functionality.

Service Engineer | Tiba Misr – Cairo | 2017 – 2018

- Assisted in installation, programming, and maintenance of medical devices.
- Participated in large-scale hospital equipment installation projects.

Service Engineer | Bader Biomedical – Cairo | 2014 – 2017

- Performed testing, calibration, and repair of home and hospital medical equipment.
- Supported planned preventive maintenance schedules and quality assurance.

EDUCATION

- Bachelor of Electronics, Communication and Computer Engineering – Helwan University
- professional qualification diploma for electrical operator – Don Bosco IL CAIRO

Technical Skills

Installation & Calibration, Preventive Maintenance, Troubleshooting, Electrical Safety, Medical Device Regulations, Customer Support, Documentation & Reporting, OR/ICU Equipment, Laser Systems, Orthopedic Equipment (Stryker, Smith & Nephew, Dyonics).

Languages

Arabic (Native), English (Fluent), Italian (Intermediate)