



SYED ASIF

BIOMEDICAL ENGINEER

+966 556195672

syedandro123@gmail.com

JEDDAH, SAUDI ARABIA

<https://www.linkedin.com/in/syed-asif-94120927b/>

PROFILE

A skilled Biomedical Engineer with specializing in biomedical equipment service, project management, adept at ensuring optimal functionality of equipment, proven expertise in quality control analysis, equipment testing, maintenance and repair, electrical works and services, including PCB service, wiring, and the servicing of various electrical devices. Proficient in the basics of circuit design, debugging, and troubleshooting, with hands-on experience in designing and analyzing PCB circuits. Additionally, I possess strong capabilities in equipment handling and biomedical instrumentation, contributing to the development and maintenance of medical devices and systems. I am passionate about applying my technical skills to improve healthcare technologies and patient outcomes.

EDUCATION

2019 - 2023

DHAANISH AHMED INSTITUTE OF TECHNOLOGY

- B.E BIOMEDICAL ENGINEERING

DEPARTMENTS HANDLED

- RADIOLOGY
- CATHLAB
- OPERATION THEATRE
- ICU's
- DIYALYSIS
- LABORATORY

WORK EXPERIENCE

OCT 2023 - NOV 2025

RAJARAJESHWARI MEDICAL COLLEGE AND HOSPITAL
| BENGALURU

Biomedical Engineer

- Perform preventive maintenance on all over hospital equipments, ensuring optimal functionality and minimizing downtime.
- Service and repair a wide range of biomedical equipment, adhering to safety and performance standards.
- Manage biomedical projects, including overseeing installations, system integration, and troubleshooting.
- Prepare and maintain detailed documentation for equipment servicing, project progress, and compliance with regulatory standards.
- Collaborate with hospital staff to ensure smooth operation and timely installation of biomedical systems.
- conducting safety inspection, risk assessment and quality assurance checks on medical devices
- provide training and technical support to healthcare staff on proper use ,maintenance and troubleshooting of medical equipment

SKILLS

- QUALITY CONTROL ANALYSIS
- EQUIPMENT TROUBLESHOOTING EXPERTISE
- EQUIPMENT TESTING AND CALIBRATION
- MAINTENANCE AND REPAIR
- PROBLEM SOLVING
- PROJECT MANAGEMENT
- DOCUMENTATION AND REPORTING

INTEREST IN

- BIOMEDICAL INDUSTRIES
- HOSPITAL ENGINEER
- RESEARCH AND DEVELOPMENT
- QUALITY TESTING
- PROJECT MANAGING

LANGUAGES

- English
- Tamil
- Hindi
- Urdu
- Telugu