



VARUN THYVALAPPIL

BIOMEDICAL ENGINEER

PROFESSIONAL SUMMARY

Seasoned biomedical engineer with 7 years of track record in healthcare and hospital settings. ability to manage asset management, training, preventative and corrective maintenance, demonstration, and the installation of new equipment. Delivering excellent solutions and succeeding in the biomedical engineering domain.

WORK EXPERIENCE

Biomedical Technician

NMC Royal hospital , Sharjah , UAE 03/2022-Current

- Troubleshooting, repair and provide technical support for the medical equipment.
- Schedule routine preventive maintenance and calibrates medical equipment in accordance with manufacture recommendations.
- Updated medical equipment's inventory and completed asset management based on JCI regulations.
- Installation and initial safety check for biomedical equipments.
- Evaluate both electrical and functional safety, efficiency and effectiveness of biomedical equipment.
- Provide training for clinicians and other personnel on the proper use of equipment.
- Evaluation and technical comparison of medical equipment in procurement process.

Biomedical Technician

Aj Hopsital, Manglore , India 08/2018 - 11/2021

- Ensuring timely completion of breakdown maintenance of all medical equipment.
- Updated medical equipment's inventory and completed asset management based on NABH regulations.
- Proper communication with company personnel and hospital staffs.
- Keeping up the efficiency of the work by following department policies.

Biomedical trainee

Kannur medical college , Kannur , India 11/2016-10/2017

- Assisting biomedical engineers in troubleshooting, maintenance and servicing.
- Documentation of equipment service, repair, calibration and PPM history
- Communicating vendors.

CONTACT

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Sharjah , United Arab Emirates.

EDUCATION

TECHNICAL QUALIFICATION

Diploma in Medical Electronics

(Govt. of Kerala)

Graduation year:2016

ACADEMIC QUALIFICATION

Plus Two

(Govt. Of Kerala)

Graduation year :2013

SKILLS

- Installation and commissioning.
- Troubleshooting and maintenance.
- Testing and calibration.
- Negotiation.
- Communication and listening skills.
- Problem solving skills.

LANGUAGES

- English (Fluent)
- Malayalam (Native)
- Tamil (Fluent)