

Shantel Kafer

Biomedical Technician

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☎ (170) 250-9638

📍 1234 Magnolia Street, Baton Rouge, LA 70806

EDUCATION

Associate of Applied Science in Biomedical Equipment Technology at Louisiana Technical College, LA

Aug 2017 - May 2021

Relevant Coursework: Biomedical Instrumentation, Electronics Theory, Digital Systems, Anatomy and Physiology, Medical Equipment Calibration, Troubleshooting and Repair, Networking, and Safety Regulations.

LINKS

[linkedin.com/in/shantelkafer](https://www.linkedin.com/in/shantelkafer)

SKILLS

Electrocardiography

Hemodialysis

Sterilization techniques

Medical imaging (MRI, CT)

Ventilator maintenance

Biomedical instrumentation

Laboratory diagnostics

LANGUAGES

English

Urdu

HOBBIES

PROFILE

Detail-oriented Biomedical Technician with 2 years of experience in troubleshooting, maintaining, and repairing biomedical equipment. Skilled at performing preventive maintenance, calibrating instruments, and adhering to safety protocols. Demonstrates effective communication and collaboration with interdisciplinary teams to ensure the optimal performance of medical equipment in clinical settings. Committed to continuous learning and staying up-to-date with industry advancements to provide the highest level of patient care.

EMPLOYMENT HISTORY

● Biomedical Technician at Medtronic, LA

Mar 2023 - Present

- Successfully maintained and repaired over 200 medical devices, including ventilators, patient monitors, and infusion pumps, ensuring a 98% equipment uptime rate and contributing to the efficient functioning of Medtronic's LA facility.
- Streamlined the calibration process for diagnostic equipment, reducing downtime by 30% and increasing the overall efficiency of the biomedical department at Medtronic, LA.
- Implemented a rigorous preventive maintenance program that resulted in a 40% reduction in equipment-related incidents and improved patient safety at Medtronic, LA.
- Collaborated with the engineering team to troubleshoot and resolve 50+ complex technical issues, leading to a 90% success rate in identifying root causes and implementing effective solutions.

● Biomedical Technician I at Fresenius Medical Care, LA

Sep 2021 - Jan 2023

- Successfully maintained and repaired over 150 biomedical equipment units, resulting in a 98% uptime rate and ensuring optimal patient care at Fresenius Medical Care, LA.
- Streamlined the preventive maintenance process for dialysis machines, reducing equipment downtime by 25% and increasing overall clinic efficiency.
- Implemented a new inventory management system that reduced equipment and supply costs by 15%, saving the company \$30,000 annually.

CERTIFICATES

Certified Biomedical Equipment Technician (CBET)

Feb 2022

Certified Laboratory Equipment Specialist (CLES)

Jun 2020

MEMBERSHIPS

Association for the Advancement of Medical Instrumentation (AAMI)