

S.MUKILAN

OPERATION THEATRE & ANAESTHESIA
TECHNOLOGIST | CLINICAL SPECIALIST



📞 9360702976 ✉️ smartmuki257@gmail.com 📍 Madurai, Tamil Nadu

SUMMARY

Dedicated Operation Theatre and Anaesthesia Technologist with over two years of hands-on experience in multi-specialty surgical procedures, transplant surgeries, and critical care OT support. Skilled in anesthesia assistance, patient monitoring, C-arm machine handling, orthopedic and spine surgery support, and OT coordination. Assisted in liver and kidney transplant procedures and complex surgical cases across multiple specialties. Completed an MBA in Hospital Management with a strong interest in Clinical Specialist and Medical Device industry roles.

SKILLS

PROFESSIONAL

- Operation Theatre Management
- Anaesthesia Assistance
- Clinical Coordination
- C-arm Machine Handling
- Orthopedic & Spine Surgery Support
- Surgical Assistance
- Transplant OT Handling
- Patient Monitoring
- Infection Control & Sterility Maintenance
- Emergency OT Support
- Team Coordination & Communication

EDUCATION

POST GRADUATE

- MBA – Hospital Management
- Alagappa University
- Present – 2026

UNDER GRADUATE

- B.Sc – OT&AT
- R.V.S College of Allied Health Sciences
- Present – 2024 (74.2%)

HSE - HIGHER SECONDARY EDUCATION

- HSC – Higher secondary education
- Thiruvalluvar Matriculation Higher Secndar School
- present – 2019 (69%)

SSLC - SECONDARY SCHOOL LEAVING CERTIFICATE

- SSLC – secondary school leaving certificate
- Seventh Day Adventist Matriculation Hr Sec School
- Present – 2017. (92%)

PROFESSIONAL EXPERIENCE

Operation Theatre & Anaesthesia Technologist | Vadamalayan

Hospital, Madurai |

June 2024 – Present

- Assist anaesthesia teams during major and minor surgeries across multiple specialties.
- Support orthopedic, spine, neurosurgery, oncology, urosurgery, obstetrics, and general surgery procedures.
- Independently handle and operate C-arm machine during orthopedic and spine surgeries.
- Assist in Total Knee Replacement (TKR) procedures with basic scrubbing
- Support emergency procedures, bronchoscopy, endoscopy, MRI & CT sedation cases.
- Maintain OT sterility, equipment readiness, and patient safety protocols.

OTAT INTERN – OPERATION THEATRE | MEENAKSHI MISSION HOSPITAL & RESEARCH CENTRE (MAR 2023 – FEB 2024)

- Completed 1-year clinical internship in Operation Theatre & Anaesthesia Technology.
- Assisted anaesthesia administration and OT preparation for surgical procedures.
- Participated in Cardio Thoracic Surgery OT rotation.
- Supported surgeons and anaesthesia teams during complex surgical procedures.

TRANSPLANT & SURGICAL EXPOSURE

- Assisted in 12+ Liver and Kidney Transplant cases.
- Experienced in OT equipment handling and transplant surgical coordination.
- Exposure to Orthopedic & Spine Surgery, Neurosurgery, Surgical Oncology, Plastic Surgery, Urosurgery, Obstetrics & Gynaecology, General Surgery, and Cardio Thoracic Surgery.

ADDITIONAL INFORMATION

Languages:

- English
- Tamil
- Basic Hindi
- B2 Level German

Nationality: Indian

Blood Group: O+ve

DECLARATION

- I hereby declare that the information provided above is true and correct to the best
- of my knowledge and belief.