

CURRICULUM VITAE

Name : **KARTHICKRAJA K**
Father's Name : Mr. Kumaresan
Date of Birth : 14.01.2002
Gender : Male
Marital Status : Single
Religion : Hindu
Nationality : Indian
Languages known : English,Tamil,Malayalam
Permanent Address : S/o. Mr. Kumaresan,
No. 61/62, TVKK Nagar,
Bodinayakkanur,
Bodinayakkanur
TK,
Theni- 625513 Tamilnadu, India.



Contact Number : **+91 8940781552**

Email : **karthickrajakumaresan14@gmail.com**

EDUCATIONAL QUALIFICATION

Course	Institution	University/ Board	Year of Completion	CGPA / Mark%
B.SC CARDIAC TECHNOLOGY	Revathi College Of Paramedical sciences, Tiruppur. Tamilnadu, India	Tamilnadu Dr. MGR University	2024	69.00%
H.S.C	Z.K.M.Higher Secondary School Bodinayakanur. Tamilnadu, India	Tamilnadu State Secondary EducationBoard	2019	70.10%
S.S.L.C	Z.K.M.Higher Secondary School Bodinayakanur. Tamilnadu, India	Tamilnadu State Secondary EducationBoard	2017	89.20%

INTERNSHIP

Period : 11 March 2023 - 11 March 2024

Organization : Revathi Medical Center, Tirppur, Tamilnadu, India

Position : Trainee (Internship) - Cardiac Technologist

PROFESSIONAL EXPERIENCE		
Name of Institution	:	Revathi Medical Center, Tamilnadu, India
Bed Capacity	:	200+
Position	:	Cathlab Technician/Cardio Physician Assistant Trainee
Area of Experience	:	CATHLAB,ECHO,ECG,TMT,CCU&HOLTER
Experience	:	One year (2023-Present)

SKILLS

- Basic Life Support (BLS).
- Advance Cardiovascular Life Support (ACLS).
- 12 lead ECG interpretation and monitoring.
- Performed Echocardiographic diagnosis.
- Performed treadmill exercise stress testing and Holter reading.
- Knowledge and skills to operating C-arm machine in Cathlab.
- ICCU monitoring and treatment related with cardiac disorders.
- Developed and maintained positive working relationship with cardiologist and medical team.

CONFERENCE ATTENDED

- National Conference For Allied Health Professionals NCET-AHS 2023 Held On 31st Jan 2023, at Madras Medical Mission, Chennai.
- Workshop On {ADVANCE ECHOCARIOGRAPHY} HERTZ-2022 Held On 27th Nov 2022 at Shadows Clinicals And Diagnostics, Coimbatore.

DUTIES AND RESPONSIBILITIES:

- Assisted cardiologists and other healthcare professionals during invasive cardiac procedures, such as angioplasty or pacemaker implantation.
- Performed electrocardiograms (ECGs) to measure and record patients' heart activity.
- Performed EKG and stress tests to assess cardiac function and diagnose potential heart conditions.
- Operated and maintained cardiac monitoring equipment, ensuring accurate readings and troubleshooting technical issues.
- Interpreted and analyzed cardiac test results, documenting findings and preparing comprehensive reports for physicians and medical staff.
- Implemented and followed infection control protocols to maintain a safe and sterile environment for patients.
- Provided patient education and support, explaining procedures, answering questions and addressing concern to ensure a positive patient experience.

EQUIPMENT HANDLED

- ECG Machine - COMEN - CM1200B
- Echocardiography Machine - VIVID T8 PRO (GE Health Care)
- TMT - RMS VEGA 204 AC Series
- Defibrillator - Philips HEARTSTART-XL
- Holter - WebCardio
- Ventilator - MACQUET-SERVO-1, EVITA 2 DRA-DRAGER
- Cardiac Monitor - Philips Efficia CM10, GE B20
- Spirometer - RMS Helios 401 Version 3.1
- C-Arm (Fluroscopy) - Philips Allura xpera FD10
- Permanent pacemaker - ENTICOS 4SR BIOTRONIC

REFERENCE

Dr. S.N NAGARAJAN MD, DNB[CARDIO] ,FSCAI USA, MRCP UK,
CONSULTANT INTERVENTIONAL CARDIOLOGIST
REVATHI MEDICAL CENTER, TIRUPPUR,
TAMILNADU.
Mobile : +91 9176677084
Mail Id: nanavsk@hotmail.com

DECLARATION

The above given information is true to my knowledge. I would welcome the chance to work in your team, where I could make a significant contribution while developing my skills further.

I look forward to hearing from you

KARTHICKRAJA.K

Place : TIRUPUR, Tamilnadu, India

Date :