

Dhanu Shibu
Cardio-Vascular Technologist

**Koonammavu,
Ernakulam**

Phone: 8129196827

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Dear HR Manager,

This letter is to express my interest in the post Of cardiovascular technologist . I would like to apply for the same role and I believe that my strong technical experience and theoretical education will make me a very competitive candidate for this position.

Presently I am doing an internship in Medical Trust Hospital. I have my Bachelor of science in cardiovascular technology from Medical Trust Institute of Medical Sciences (MTIMS), Kochi. I am very confident that from me you will get what you are looking from this role.

Please go through my resume for additional information on my experience.

Thank you for your time and consideration. I look forward to speaking with you about this employment opportunity.

Sincerely,
Dhanu Shibu

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PROFESSIONAL OBJECTIVE

A **Cardio-Vascular Technologist** seeking a challenging position within an organization to utilize my skills and abilities effectively for serving people which involves personal growth.

EDUCATIONAL QUALIFICATIONS

- **BSc. Cardiovascular Technology (2018 - 2022)**
*Medical Trust Institute of Medical Sciences (MTIMS), Kochi
Kerala University of Health Sciences.*
- **Plus Two (2018)**
Infant Jesus Public school, Alangad
- **SSLC (2016)**
Infant Jesus Public school, Alangad

WORK EXPERIENCE

Internship – Medical Trust Hospital, Kochi - (Feb 2022 to Current)

Medical trust hospital (MTH) is a 800 bedded super specialty hospital. At MTH I did my 4-year BSc. CVT within the department of cardiology, echocardiography and the Cath lab. I will be part of cases which are both diagnostic and interventional. Adult cardiology, peripheral and cerebral interventions I had assisted in MTH

Assisted Procedures: Diagnostic

Coronary angiogram, peripheral, renal, and carotid angiogram, LV and RV angiogram, aortogram, cerebral angiogram etc...

Assisted Procedures: Interventional

PTCA with stenting, LMCA stenting, peripheral angioplasty, balloon mitral valvotomy, transcatheter aortic valve implantation, temporary and permanent pacemaker implantation, IABP, AICD implantation, CRT-P, CRT-D implantation, ASD device closure, RSOV device closure, rotational atherectomy, intravascular lithotripsy, IVUS, FFR, OCT, IVC filter implantation

Radiologic Procedures:

Cerebral thrombolysis and thrombectomy, renal and carotid angioplasties with stenting, cerebral aneurysm coiling, stenting and flow diversion, venous stenting, peripheral stenting, peripheral thrombolysis, pseudo aneurysm coiling and embolization, TACE, bronchial artery embolization, prostate artery embolization, uterine fibroid embolization, laser varicose veins therapy etc...

Echocardiography

Transthoracic echocardiography (2D echocardiogram, tissue Doppler imaging) including routine LV function, special cases like valvular heart disease, cardiomyopathy, ischemic and congenital heart disease. Echo assisted interventional; procedures like BMV, device closure in Cath lab and post procedural evaluation Trans esophageal echocardiography (TEE) Contrast echocardiography Stress echocardiography (Dobutamine)

Types of Cases:

All type of MI and angina, RHD, CHB, cardiac arrest, cardiac arrhythmias, pericardial effusion, pulmonary embolism, sick sinus syndrome , etc..

TECHNICAL SKILLS**Equipment and Lab Settings****Cath Lab**

- Siemens artis-Q
- GE Innova -2100
- GE Innova-IGS 5

IVUS console

- Boston scientific
- volcano

FFR

- ST. Jude medical

High pressure injector

- Angioma at illumine
- Angi jet

Others

- ventilators, defibrillators, ECG machines, syringe pumps, infusion pumps, ACT machines, pulse oximeter, glucometer, cardiac monitors like space lab etc...

Non-Invasive Lab

Echo machines

- Philips affinity 70C
- Philips EPIQ CVx 3D
- GE VIVID EG

TMT machines

- GE CASE V673
- GE CASE V601

Skills

- Receiving the patient from various wards and ICUs
- Assuring the patients and gain their confidence
- Explain about the procedures
- Psychological preparation of the patients
- Meeting emergencies like cardiac arrest, cardiac arrhythmias, respiratory arrest, giving CPR
- Health Education and reassurance of the patient
- Basic Computer Operation

Personal Skills

- - Communication
 - Decision making
 - Ability to work under pressure
 - Adaptable to any kind of situation
 - Leadership

PERSONAL DETAILS

Date of Birth : 27/09/2000
Languages Known : Malayalam and English
Marital Status : Single
Nationality : Indian

REFERENCES**Dr.SAGY V KURUTTUKULAM**

Head of the Dept. Cardiology
Medical Trust Hospital, Kochi
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Dr.Harsha Jeevan

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Medical Trust Hospital, Kochi
+91-8129473373

Dr.Manu R. Varma

Consultant Cardiologist
Medical Trust Hospital, Kochi

Dr.Varun Cheruparambath

Consultant Cardiologist
Medical Trust Hospital, Kochi

Declaration

I hereby declare that the above furnished information is true to the best of my knowledge and belief

Dhanu Shibu
