



Anze Joshy

Bio-Medical Engineer

I seek challenging opportunities where I can fully use my skills for the success of the organization. To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

✉ anzevembully1910@gmail.com

☎ 8848139410

📍 Kochi, India

🌐 [linkedin.com/in/anze-joshy-19ab7a155](https://www.linkedin.com/in/anze-joshy-19ab7a155)

EDUCATION

Bachelor of Technology (with Honours)

Sahrdaya College of Engineering and Technology

06/2017 - 06/2021

Thrissur, CGPA : 7.865

AISSE 12th

Sree Narayana Vidyapeedam Public School

06/2015 - 05/2017

Tripunithura 75 %

AISSE 10th

Sree Narayana Vidyapeedam Public School

06/2005 - 06/2015

Tripunithura 94%

PERSONAL PROJECTS

Automated Drug Delivery in Anesthesia Machine
(08/2020 - Present)

- The vapour delivery in the anesthesia machine is automated with the help of calculating different body parameters of the patient .

Artificial Blinking Eye Prosthesis (2020)

- The blinking of the prosthetic eye is done with infrared sensor when an obstacle come in contact with the eye .

Relief Pad for Arthritis Patients (2019)

- This is an alternative heating and cooling pad for arthritis patient which will be a great relief .

Fire Alarm (2018)

- An alarm warning is set if there is a change in temperature in the room or an area in a hospital by using a temperature sensor

Egg Modular Bedform (2017)

- The egg modular bedform can be utilized by bedridden patients to prevent bedsores. This is also provided with a cooling gel

INDUSTRIAL EXPOSURE

Hands-on training

Cyrix Heath Care Private Limited

Achievements/Tasks

- Hands-on training of ICU equipments care and maintenance

REFERENCE

Sahrdaya college of Engineering and Technology

Contact: Prof . JIBIN JOSE - ibinjose@sahrdaya.ac.in | 9946983296

SKILLS

C++ Programming

Matlab

Communication skill

People skill

Collaboration Skills

ACTIVITIES

KETCON TECHON

Participated in KETCON TECHON

MEDCON Biomedical Campaign (2019)

Volunteer during MEDCON Biomedical Campaign 2019

IEDC Summit (2020)

Executive Volunteer at IEDC Summit 2020

TEDX

Organising team member in TEDX

PROGRAMS AND INITIATIVES TAKEN

IEDC Summit (2019)

Organising Member

TEDX (2019)

Organising team member

Innovations and Entrepreneurship Development Cell

Chief Executive Officer

IEDC Summit (2020)

Executive Volunteer

MEDCON Biomedical Campaign (2019)

Volunteer

Campaign

Attended Campaign on Change in Medical Device Industry

CERTIFICATES

Introduction to Biophotonics (2020)

NPTEL Certificate on Introduction to Biophotonics NPTEL

Introduction to Internet of Things (2020)

Certificate on Introduction to Internet of Things Pursuing

Introduction to Biomedical Imaging (2020)

University Of Queensland

INTERESTS

Travelling

Cooking

Reading

Volunteering

Pet Care

Music