# ALI ROSHAN.CM

# **BIOMEDICAL ENGINEER**



**Contact Number** 

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## Location:

Perinthalmanna, Kerala

## Objective

Seeking a career as a Biomedical Engineer, where I'll be able to work and grow professionally as Biomedical Engineer in a stable organization where I could demonstrate my expertise in biomedical products.

## Skills

Innovative

Teamwork

Complex problem solver Microsoft Office

#### Languages

English Malayalam Hindi

## Project

Investigation Of Organic Materials For The Development Of Organic Patch For Wound Dressings (09/2020 - 07/2021)

# INTERNSHIPS/TRAINING

#### **Biomedical Training**

• GE Healthcare, Bangalore(June 2018,June 2019)

## **Hospital Training**

- Sri Ramakrishna Hospital, Coimbatore(May 2019)
- KIMS Alshifa Super Speciality Hospital, Perintalmanna (September 2021-March 2022)

## **Equipments Handled**

Patient Monitor

- (Philips, Nihon Kohden ,BPL)
- ICU Ventilator (Philips, Dräger, Maquet, Horus)
- Dialysis Machine (Fresenius 4008S)
- Anesthesia Workstation (Dräger)
- Other Hospital equipments including

Defibrillator, ECG machine, Ultrasound equipments, surgical equipments, infusion pump, syringe pump, phototherapy, infant warmer, BiPap machine, autoclave, HFNC, centrifuge

## **EDUCATION**

# BE in Biomedical Engineering<br/>Sri Ramakrishna Engineering College, Coimbatore<br/>(2017 – 2021)7.2Class 12<br/>Presentation HSS Perinthalmanna, Kerala<br/>(2014 – 2016)7.8%Class 10<br/>MES Medical College Campus Central School<br/>Perinthalmanna, Kerala (2013 – 2014)86%

# SOFTWARE SKILL SET

- Languages: C,C++, Python
- Packages: MS Office, MATLAB, Arduino, Multisim

## RELEVANT COURSEWORK

signals& systems, Network Analysis, Medical Data Analytics, Medical device design, Modeling of Biomedical systems, Biosensors.

I hereby declare that the above-mentioned information is accurate to the best of my knowledge and belief.

Place:

Date:

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