

SREELAKSHMY M.R

B.E | BIOMEDICAL ENGINEER

Mobile: +91 7592885153, +91 9747654201

Email: sreekuttymr96@gmail.com



❖ CAREER OBJECTIVE:

Recent graduate with a BE in biomedical engineering with two years of work experience. Looking forward to work in a career oriented environment, where I could project my innovative skills in the field of biomedical engineering with a high success rate, for the organization and for the self-growth. A dedicated worker aiming to help achieve hospital goals and take on more responsibility as quickly as possible.

❖ PROFILE SUMMARY:

- An enthusiastic worker with highly motivated having bachelors of engineering degree in biomedical engineering.
- Eager to learn new technologies and methodologies.
- Always willing to innovate the new things which can improve the existing technology.

❖ WORK EXPERIENCES:

1. **Organization:** DHAYA HOSPITAL, THRISSUR Duration: 19th April 2017 – 08th June 2017

Designation: Biomedical Engineer trainee

- Created separate registers for all equipment
- Calibration of all machines
- Calibration and Testing of all critical equipments
- Coordinate with Users and Suppliers/Manufacturers on Complaints
- Maintenance Activities and creating registers for NABH

2. **Organization:** ST. JOSEPH CHOONDAL HOSPITAL, THRISSUR Duration: 17th June 2017 – 28 July 2018

Designation: Biomedical Engineer

- In charge of engineer safety alerts for all medical devices
- Supervision of installation of equipments post purchase order confirmation
- Designing and developing tests, modifying products devices and equipment
- End to End Responsibilities related to medical equipment
- Training lab/diagnostic equipment usage to relevant staff
- Coordinating biomedical activities
- Testing biomedical equipment

❖ ACADEMIC QUALIFICATION:

➤ **BACHELOR OF ENGINEERING [BE]**

- **TRADE:** BIOMEDICAL ENGINEERING
- **UNIVERSITY:** ANNA UNIVERSITY with CGPA 6.62 BATCH [2013-17]
- **% OF MARK SCORED:** 69%
- **COLLAGE/CAMPUS:** DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE; PERAMBALLUR, TRICHY, TAMIL NADU, INDIA.

➤ **HIGHER SECONDARY EDUCATION [HSE]**

- **TRADE:** BIOLOGY SCIENCE
- **UNIVERSITY/BOARD:** KERALA STATE BOARD OF HIGHER EDUCATION BATCH [2011-13]
- **% OF MARK SCORED:** 80 %
- **SCHOOL/CAMPUS:** M.A.S.M - HIGHER SECONDARY SCHOOL VENMNAD, THRISSUR, KERALA, INDIA

➤ **SENIOUR SECONDARY LEAVING CERTIFICATE [SSLC]**

- **UNIVERSITY/BOARD:** KERALA STATE BOARD OF EDUCATION BATCH [2011]
- **% OF MARK SCORED:** 82 %
- **SCHOOL/CAMPUS:** C.K.C HSS PAVARTTY, THRISSUR, KERALA, INDIA

❖ AREA OF INTERESTS:

- Biomedical engineering
- Biomedical technician
- Administration

❖ TECHNICAL KEY SKILLS

- Attended in- plant training at LAKESHORE HOSPITAL ERANAKULAM, Kerala.
- Attended workshop at the Institute of electrical and electronics engineering in, NIELIT, Malabar Sub-Section (Under Kerala Section).
- Careful measurement and analytical skills.
- Good attention to detail.
- Communication and team working skills.

❖ AWARDS AND ACHIEVEMENTS

- Actively coordinated AAVEKSHA 2016, a biomed camp, at D.S engineering college, Perambalur, Tamil Nadu.
- Participated in the one-day national seminar on fundamentals on MEMS technology Held on 23rd July 2016.
- Main project presented in the national conference on engineering in medicine and biology.

- Won participated in the national level technical symposium paper presentation- Application of Nano-robotics in biomedical technology.
- Won second place in 400Mts running event.
- Won first place in basketball game in the University of Anna.

❖ **MINI PROJECT UNDER TAKEN:**

- MUSCLE STIMULATOR

❖ **MAIN PROJECT UNDERTAKEN:**

- IgA FROM ORAL FLUID USING ARDUINO-UNO

❖ **REFERENCES:**

- Mr. JITHIN THARAYIL (QA/QC ENGINEER, U.A.E) Mob: +971554523725

❖ **HOBBIES:**

Reading, Writing poems, Listening and singing Music.

❖ **PERSONAL INFORMATION:**

Name : Sreelakshmy M.R
Father's Name : Rajendraprasad
Date of birth : 20th May 1996
Gender : Female
Marital Status : Single
Language Known : Malayalam, English, Tamil, Hindi
Address : Mookola (H), Venmenad (PO), Thrissur (Dist), Kerala, India

❖ **DECLARATION:**

The above-mentioned details that I have furnished are true to my knowledge.

DATE : 29-03-2019

SREELAKSHMY M.R

PLACE: PAVARATTY, THRISSUR, INDIA.