## Contact

**Phone**

9544390787

**Email**

fathimajaseera5@gmail.com

**Address**

Haasil's k.v house vazhimukku balaramapuram p.o 695501

## Languages Known

speak : English,Hindi, Malayalam, Tamil

Read : English,Hindi, Malayalam, Tamil

# FATHIMA JASEERA

Biomedical Engineer

## Career

## Objective

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 organisation and for the self-growth.

## Experience

| | |
|---|---|
| 14-12-2022 | **Cosmopolitan hospital,TVM**<br>Biomedical engineering trainee |
| 04-07-2022 to 12-12-2022 | **KIMS Health hospital TVM**<br>Observer trainee |
| 24-01-2022 to 22-02-2022 | **NIMS Medicity,Neyyattinkara**<br>Internship |
| 16-12-2019 to 31-12-2019 | **SUT hospital, TVM**<br>Internship |

## Education

| | |
|---|---|
| 2018-2022 | **B.E Biomedical engineering**<br>Noorul Islam Centre for Higher Education<br>CGPA:8.88 |
| 2018 | **Higher secondary (+2)**<br>Government HSS,Neyyattinkara<br>83% |
| 2016 | **High school**<br>St.Chrysostom's HS for girls, Nellimoodu<br>93% |

## Area of interest

- Medical equipment performance testing
- Medical device calibration
- Medical equipment service
- Data analysis
- Application specialist

## Workshop attended

Atheenapandian's medical equipment training

## National conferences attended

- National conference on essential medical devices in the modern world
- 4th national conference on recent advances in engineering,science and technology

# Project

## Title:

**Doctor's Assistive System Using Augmented Reality for Critical Analysis**

Surgeons are constantly on the hunt technologies that will improve their conditions .Here the critical information for doctors is dispayed on semi-transparent glasses combined with the real world view . In this project,real-time data from hospital patients is collected by sensors attached to patien,which are then analysed and sent to doctors via augmented reality glasses via using Thingspeak.Based on the patient's present health situation, the doctor can take the appropriate.

# Skills

- Preventive maintenance
- Calibration
- Technical support
- Medical device service
- Trouble shooting of medical devices
- Medical device installation
- Data analysis
- Technical documentation
- Medical equipment downtime analysis
- Medical device performance testing
- Project management
- Interpersonal skill
- Expert in MS word
- Expert in excel