



Rafi Rasheed T C

Student
Intern at MakerGram

About

Rafi Rasheed T C

Peredath House, Mundmuhzi
Vazhakkad(PO), Malappuram
Kerala, India -673640

+91 9747165032 / +91 7907348448
mail@rafirasheed.co

Experience

MakerGram / - Intern

01/2020 - Present, Remote

Remote internship in MakerGram. MakerGram is a community for makers, innovators, and engineers.

for more details: makergram.com/community/user/rafitc99

Calicut university / Hardware developer - Intern

06/2019 - 07/2019, Calicut

Developed a voltage protection system for a 3phase circuit at the University of Calicut.

Education

GHSS Vazhakkad /HIGH SCHOOL

2005 - 2015 -, Vazhakkad

I completed my schooling here.

GHSS Vazhakkad / Higher Secondary

2015 - 2017 Vazhakkad.

Completed My Higher Secondary education. Specialized in 'Computer science' under 'Kerala Board of education'.

CUCEK / Undergraduate.

2018 - 2022 -Present, Alappuzha

Pursuing my *Bachelor of Technology* in *Electronics and communication* under COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY(CUSAT).

Skills

-
- Arduino Developing.
 - PCB designing.
 - Python Developing.
 - Leadership.
 - Public Speech.
 - Project Management

Languages.

-
- Malayalam - Native
 - English - Intermediate

Community

-
- Hackster.io Kerala
 - GDG Cochin
 - GDG Kozhikode
 - Programmer Me -President
 - TinkerHub -campus lead
 - School Of AI Calicut
 - OpenHack IoT
 - Hack Club -campus lead
 - MakerGram
 - HackClub

Projects.

Barish.

Arduino based Rain prediction system.

This project was done in *MakeATon* hackathon held in CUSAT. Created by my team named *Regression*. The project was local weather prediction system using IoT.

Android Arduino RC Car.

Arduino based RC car.

This project was my science fair project. BlueTooth controlled Arduinoo rover with real-time video monitoring with temperature, fire, gas

monitoring, and detection.

Water level monitoring.

Arduino water level monitor.

A water level monitoring system for Home. it shows live monitoring of water in the tank and automatically ON/OFF motor if the water is under/over the level.

Farm bot.

Telegram based farm bot

Arduino controlled farm house which can control and monitor via telegram.

3 phase voltage protection.

Over/under voltage protection

Digital voltage protection system for 3 phase circuits.

Temperature monitoring.

Arduino based IoT project

Real-time temperature monitoring and push data into Samsung Artik cloud.

Social



[rafitc](#)



[rafitc](#)



[rafitc99](#)



[rafitc99](#)



hackster.io

[rafitc](#)