

Malavika Venugopal

Chaithanya
Thrissur
Kerala
9072554506
malavikavenu914@gmail.com



Objective

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

Education

Course / Degree	School / University	Grade / Score	Year
Bachelor of Technology - Electronics and Communication Engineering	APJ Abdul Kalam Technological University, Nehru College of Engineering and Research Centre	8.44/10	2019-2023
Plus Two	SMTGovtHSS Chelakkara	91%	2018-2019
SSLC	LFGHS Chelakkara	9A+,1A	2016-2017

Projects

- Solar Powered Smart Multifunctional Floor Cleaning Robot**
In this project, an effort has been made to develop a solar powered mobile operated floor cleaning machine so that it can be an alternative for conventional floor cleaning machines.
- IOT Based Smart Helmet for Coal Mine Workers**
In this project, I bring up an IOT based smart safety helmet equipped with a network of sensors like gas sensor, temperature sensor, humidity sensor and light sensor.

Skills

- Communication, Matlab, C Programming, VLSI, Embedded C

Internship

- At Sinro Robotics in Embedded System

Activities

- NSS VOLUNTEER - Actively participated in Volunteering to social activities like Blood donation, student tutoring mentoring, Adult educations, Cleaning camps, etc

Languages

- English
- Malayalam
- Hindi
- Tamil

Industrial Visit

- At Kaynes Technology India Pvt Ltd., Mysore Unit 2,

Hobbies

- Volunteering
- Reading