



RIJO SAM MATHEW

ELECTRONICS AND
COMMUNICATION
ENGINEER

CONTACT

8281727143

rijosamm@gmail.com

Paramanathu Olickal,

Poovathur, Pathanamthitta

689531

STRENGTHS

- Flexible and adaptable
- Stress tolerance
- Creativity
- Honesty and Integrity
- Strong work ethics

OBJECTIVE

Seeking a challenging position so as to utilize my skills for the organizational and individual growth.

PROJECTS AND SEMINAR

MAIN PROJECT

FIRE FIGHTING ROBOTIC VEHICLE WITH HUMAN DETECTION

It is a project that can be used in rescue operations which uses a PIR sensor for human detection and makes use of four motors which aids its movement and functioning. The water required is stored in a tank which is sprayed using a sprinkler to extinguish fire.

MINI PROJECT

AIR QUALITY DETECTOR

It detects the concentration of LPG and Carbon dioxide in the atmosphere with the help of sensors.

SEMINAR

GRAPHENE BASED GLUCOSE SENSOR

Discussion of Graphene and its future purposes.

EDUCATION

BTECH | MAR BASELIOS CHRISTIAN COLLEGE OF ENGINEERING AND TECHNOLOGY, KUTTIKANAM
ELECTRONICS AND COMMUNICATION,
MG UNIVERSITY | 2014 - 2018
CGPA: 6

CLASS 12 | MARTHOMA RESIDENTIAL SCHOOL, THIRUVALLA
ISC | 2014
70%

CLASS 10 | MARTHOMA RESIDENTIAL SCHOOL, THIRUVALLA
ICSE | 2012
80%

SKILLS

FIBER OPTICS

4 MONTHS CERTIFIED COURSE

CO-CURRICULAR ACTIVITIES

- INDUSTRIAL VISIT: ISRO, JVS
- VOLUNTEER: NSS

LANGUAGES

- Malayalam
- English
- Tamil

DECLARATION

I hereby declare that all the information given above is true to my knowledge.