### RUBIGA R





#### **ADDRESS:**

101, PalayaAyyampalayam, Polavapalayam (po), Nambiyur (TK), Erode-638458.



#### PHONE:

+91 9677414993



#### **EMAIL:**

rubiga.ec17@bitsathy.ac.in



www.linkedin.com/in/ rubiga-r

# **©** CAREER OBJECTIVE

To play a key role in an organization that provides me the opportunity to improve the skills and knowledge to grow along with the organization objective.

## **EDUCATIONAL OUALIFICATIONS**

Course	Institution	Board/University	Year of Passing	Percentage/CGPA
B.E ECE	Bannari Amman Institute of Technology (Sathyamangalam)	Anna University	2021	8.56
HSC	Kumutha Matric Higher Secondary School (Nambiyur)	State Board	2017	92.08
SSLC	Model School (Pattimaniyakaran palayam)	State Board	2015	96.60



#### AREAS OF INTERESTS

- **Digital Electronics**
- **DBMS**



#### TECHNICAL SKILLS

- C, C#
- Basics of Data Structure and SQL
- Basics of OOPS, HTML, CSS and JavaScript



#### **PROJECTS**

#### 1. MAPS ON FIST[ FEB 2019 -MAR 2019]:

**Role:** Executer **Team Size:**3

**Description**: Giving clear instructions to the customer to reach the destination. Initially an android app to feed source and destination. Once, selected and it will be paired with gloves and LED embedded on the gloves will start flickering to reveal the direction, done by using Arduino.

#### TOUCHLESS AUTOMATIC SMART TRASH CAN USING IOT[ JULY 2018 -NOV2018]:

- Role: Backend
- **Team Size:**3
- **Description**: Based on the customer purpose lid of the trash can will be opened and closed automatically using Ultrasonic sensor and Servo motor, no need to touch lid. These real time project done by using Arduino software.

#### 3. MOVIE TICKET BOOK USING DOTNET[ MAR 2021 – MAY 2021]:

Role: Full stackTeam Size: 1

• **Description**: Created a online movie ticket booking web application using HTML, CSS, ASP.NET. In this application the user can book the ticket and watch their wished movies.

# O CO-CURRICULAR ACTIVITIES

#### **WORKSHOPS:**

- Attend a workshop on the topic IOT using Arduino and Android in IIT Madras Research park at Chennai, on June 29th 2019.
- Attended Orientation program in BSNL Company, for a week in Dec 2017.

#### **IN-PLANT TRAINING:**

- Underwent an In-Plant training for troubleshooting Smart phones in New Technology Mobile Service and training in Bannari Amman Institute of Technology.
- Underwent an In-plant training on **robotics** at LITZ tech for a week in May 2018.
- Underwent an In-plant training on **antenna design and fabrication techniques** at Bannari Amman Institute of Technology for a week in Dec 2018.



#### ACHIEVEMENTS AND AWARDS

- Achieved overall the third prize in smart cities challenge in HACK SUMMIT duration of 36 hours
   National Level Hackathon.
- The above hackathon event organized by **Aaruush**, displaying a project titled "**Maps On Fist**" held on 31st August and 1st September 2019 at SRM Institute of Science and Technology.
- Bagged the **second prize** in **HACK O HOLICS 2.0** -24 hours **National Level Hackathon**.
- Displayed a project titled "**Smart Navigation System**" held in St.Joseph's College of Engineering, Chennai on 20th and 21st September 2019.



#### **EXTRA-CURRICULAR ACTIVITIES**

#### **SPORTS-ATHLETICS:**

- Won **Silver** medal in **400m hurdles** held at Bannari Amman Institute of Technology on 16th March 2018.
- Won **Silve**r medal in **4\*100m relay** held at Bannari Amman Institute of Technology on 15th march 2019.
- Won **Gold** medal in the event of **4\*100m relay** held at Bannari Amman Institute of Technology on 6th March 2020.
- Won Bronze medal in 4\*100m relay event at Anna University Zonal Athletic meet -2020.

#### **CLUB ACTIVITIES:**

- Active Member in **Green Energy Club**.
- Attending the event in the **antipasti campaign** organized by Green Eco Organization and forest department in the Metupalayam Forest Division on 4th august 2019.

# PERSONAL INFORMATION

Father's Name : Mr.Rangasamy K
Date of Birth : 07-11-1999

**Languages Known** : English[L,S,W,R],Tamil[L,S,W,R]

**Hobbies** : Gardening, Cooking

Date : Signature
Place : Sathyamangalam [Rubiga R]

