sanjay.15ec@kct.ac.in Mobile :+91 96009-01245

### **OBJECTIVE**

Determined to be placed in reputed firm to give my best and thereby enhance my technical knowledge, management skills and ability to work in teams, which will help me build myself personally and professionally by meeting the goals and tasks assigned to me.

### **ACADEMIC DETAILS**

Degree/Course	Institution	Year of Passing	Percentage / Grade
B.E (ECE)	Kumaraguru College of Technology	Pursuing	7.715
12th Standard	Vetri Vikaas Boys Higher Secondary School	2015	86.25%
10th Standard	S.B.O.A Matric Higher Secondary School	2013	93.20%

### WORK EXPERIENCE

Organization	Designation	Duration
Forge	ProtoSem student	Aug 2018 - Dec 2018

#### PROJECT DETAILS

PROJECT: 1

**Title** : Ambience Monitoring System in Hospital

**Description**: The system is used to monitor the ambience in hospital using LoRaWAN technologies.

**Team Size** : 3

PROJECT: 2

Title : Digital Water Management System

**Description**: Manages the water in a gated community so to reduce the cost spent on water.

**Team Size**: 3

PROJECT: 3

**Title**: Power Bank Charger

**Description**: It uses the movement of power bank to charge itself by electro magneto Mechanical mechanism

**Team Size**: 2

### FIELD OF INTERESTS

- Programming with C
- Programming with R
- Digital Electronics

#### SKILLS

- People Management
- Event Management

### INDUSTRIAL EXPOSURE

### Industrial Visit at:

- ISRO for 20 days
- BSNL for 5 days

### Inplant Training at:

- Larsen & Toubro for 1 day
- FluxGen & Forge for 3 days

# **ACHIEVEMENTS**

• 10th- Maths & Science(100/100)

## CO-CURRICULAR ACTIVITIES

- Awarded an overall score of 150/170 in level B1 in BEC preliminary by Cambridge English Language Assessment
- Workshop on 'Haptic Arm Robotics' by NRC India
- Workshop on 'Industrial Automation' at BITS Pilani, Hyderabad
- Participated in 'Best Management Team' competition held in BIT, sathyamangalam
- Participated in Dover Hackathon

# EXTRA CURRICULAR ACTIVITIES

- Coordinator for 2 workshops in Yugam 2018 in association with IITM
- Campus Ambassador for Bits Pilani Hyderabad Campus for ATMOS 2K17

### STRENGTH

- Leadership with Self confidence
- Positive thinking
- Logical thinking and Aptitude solving
- Adapt to any place or situation easily
- Perseverance

### HOBBIES

- Playing Rubik's cube
- My website: sanjays.ml

### DECLARATION

I hereby declare that the above mentioned information is correct upto my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Place: Coimbatore

(Sanjay S)