Name of the Student: Kaasula Adarsh E-Mail Id: kasula.adarsh@gmail.com

Mobile: +91-9959463915

**Career Objective:** To get into a reputable organization where I can explore, improve myself and get numerous opportunities to contribute my knowledge and skills.

#### **Academic Qualification**

Exam & Board/ University	School / College	Year of passing	Percentage
B. Tech (EEE) JNTUH	Vidya Jyothi Institute of Technology	2020	81.3%
12 <sup>th</sup>	Narayana Jr. College	2016	89.3%
10th	St. Joseph's High School	2014	9.2(G.P.A)

#### **Technical Skills**

- 1. **Design Skills:** Basic circuit designing using MATLAB, AutoCAD.
- 2. Development Skills: C, Python and Basics of Java

### Internships:

- Completed industrial training and project in the field of internet of things (IOT) from 11<sup>th</sup>
  June 2018 to 28<sup>th</sup> July 2018 at Talentio Solutions India Pvt Ltd, Hyderabad.
- Attended an Excite program, a 6 week Product Engineering Workshop from 22<sup>nd</sup> May 2019 to 30<sup>th</sup> June 2019 conducted by JHUB at JNTUH, Hyderabad.

#### **Training and Certification**

- 66 Hours summer training attended from 29<sup>th</sup> May to 10<sup>th</sup> June 2018, at VJIT in the areas of Soft Skills, Problem Solving, C
- Certified in Autodesk certification on august 4<sup>th</sup> 2018.

## Workshops and participation

- Participated in a 36 hours J-HUB hackathon league, held during 2<sup>nd</sup> Feb 3<sup>rd</sup> Fed 2019 at Vidya Jyothi Institute of Technology.
- Participated in a 2 days Entrepreneur workshop conducted by Sri Charan Lakkaraju, CEO
  Stumagz.
- Participated and presented a paper on Smart LPG Leakage Detector, in National conference NCECAEE 2019 conducted VJIT EEE department on 2<sup>nd</sup> and 3<sup>rd</sup> may 2019.
- Participated in science fair conducted by H&S department, VJIT by presenting paper and Street light senor 28<sup>th</sup> February 2017

### **Academic Projects**

1. Project Title :Smart LPG Leakage Detector

**Duration** : 1 Week **Team Size** : 4 members

**Description** : An IoT based device which monitors the gas cylinder. If there is any gas leakage, it turns off the electrical main supply of the unit, triggers an SMS to the user and Fire station department sharing location to them and also triggers a local alarm.

**Outcome** : A safety device which avoids fire explosions due to LPG leakage.

2. **Project Title**: Donor - Dony

**Duration** : 1 Week **Team Size** : 4 members

**Description**: Donor Dony is platform where people can donate their goods like clothes, used products and even food, vegetable, to the needy like Orphanages, Old-age homes, etc. In this platform donor and the needy are connected through NGOs. This platform's main aim is to see that no product is going waste. Its aim is bring a sharing revolution among the nation.

**Outcome** : An online platform which is used to share goods between donors and

needy.

3. **Project Title** : Street Light Sensor.

**Duration** : 1 Week **Team Size** : 3 members

**Description**: A sensors which makes street lights automated by turning ON and OFF

in accordance sunlight incident on it.

**Outcome** : Switching of street lights can be automated using this sensor.

#### **Achievements**

1. Stood at 2<sup>nd</sup> position in a 36 hours J-HUB Hackathon League organized by J-HUB, JNTUH, Telangana.

2. Stood as one of the Top 20 innovators at J-HUB hackathon league bootcamp, JNTUH.

# **Strengths**

- Leadership
- Self-motivated
- Adoptable / Flexible.
- Positive attitude
- Multi-tasking
- Goal oriented

#### **Hobbies**

- Working with sensors
- Playing badminton
- cooking

## **Extra and Co-Curricular Activities**

- Worked as Student CEO for Stumagz during my 3-1 semester.
- One of the members in Entrepreneur Development Cell in VJIT.
- Organized college's Technical fest 2019 "Udhbhav" as main Coordinator from EEE department.
- Organized Cultural Fest "Phoenix 2019"
- Volunteered college's cultural fest "Phoenix 2018"

#### **Personal Details**

• Mother's name : K. KAMALA Father's Name : K. RAMESH Nationality : INDIAN Date of Birth : 21/07/1998 Aadhaar No. : 602819082489

 Languages known : English, Telugu, Hindi

• Address for communication: Hno: 7-2-32, street no. 4, Sai Balaji Nagar, Gandhamguda, Hyderabad.

Date:

Place: Hyderabad KAASULA ADARSH