

# RESUME

## Somesula Prathap Chaithanya

Electronics and Communication Engineering

**Contact no:**+91 9398471947

**Mail id:**

somesulaprathap99@gmail.com

**Address:**11/1/495,Pappula Street,  
Badvel, kadapa(Dist)-516227

## CAREER OBJECTIVE

To have a high growth oriented and challenging career, where I can contribute my knowledge experiences from previous life challenges and skills to the organization and enhance my experience through continuous learning and team work.

## ACADEMIC QUALIFICATIONS

Course	Institution	Board	Percentage	Year of passing
B.Tech (Electronics and communication engineering)	Mekapati Rajamohan Reddy Institute of Technology & science	JNTU Anantapuram	81.21%	2020
Intermediate	Gowtham Jr. College	Board of Intermediate Education-A.P	92.3%	2016
S.S.C	Sadhana School	Board of Secondary Education-A.P	90%	2014

## ACHIEVEMENTS

- Attended a **National Conference** For My B.Tech Final Year Academic Project at KITS College, Guntur.
- Took part and got **First Prize** in Poster Presentation at Andhra college, Atmakur.
- Got certificate from **ISRO QUIZ COMPETITION** behalf of chandrayaan 2 launchtime.
- Got **First Prize** in college skit competition.
- Participated in Various Paper Presentations and Project Expos Got Certificates in Various Colleges.
- Got certificates from TEXAS INSTRUMENTS online exam.
- Certificate received behalf of qualifying NEC round 1 exam.
- Took part and got certificate from RED CROSS For donating blood at college.
- I got "**Mokshagundam visweswaraiah Talent Scholarship**" from Academy in my third year and final year.
- Participated in Webinars and quiz Competitions in Online Platform and got E Certificates Under Lock down Period.
- Participated and got **Third Prize** in Quiz Competition at NBKR College, Vidyanagar.

## CERTIFICATIONS

- Completed Certification Course On **Python For Data Science** issued by **IBM**.
- Completed Certification Course On **The Fundamentals Of Digital Marketing** issued by **Google**.

## MINI PROJECTS

### 1. Project Title: WIRELESS HEALTH MONITOTING USING IOT AND THING SPEAK

**Duration:** Jan 2020-May 2020

**Components:** IOT, Thing Speak Cloud, BP Sensor, Temperature Sensor, Heart Beat Sensor

**Role:** Organized the team as team leader, documentation, components gathering and Programming.

**Description:** The main aim of the project is to design and development of user friendly IOT based solution to the doctor in the real time environment. The Internet of Things (IOT) is re-designing modern health care in which objects are sensed and controlled remotely. This system is expected to reduce costs, increase the quality of life of patient to visit to doctor every time he/she needs to check Heartbeat and temperature and pulse oxygen in blood. Doctors and hospitals could make use of real-time data collected on the cloud platform to provide fast and efficient solution.

### 2. Project title: RFID BASED ATTENDANCE USING ARDUINO

**Duration:** Jan 2019 to May 2019

**Components:** Arduino Uno, RFID Tags, RFID Readers, LCD Display.

**Role:** Organized the team as team leader, documentation, components gathering and Programming Arduino.

**Description:** This project aim is to collect the data of attendance smartly without using any records. Rfid reader reads data from tag assigned to each individual then by using Arduino can get access with code dumped on it gives data output to the LCD shows time arrival and departure of each Person and used in real time applications at schools, colleges, offices.

## STRENGTHS

- Able to do hard work as well as smart work.
- Able to work independently or as the part of team.
- Quick & Self learning capabilities & duty minded.

## TECHNICAL SKILLS

- Basic knowledge on **Python, Data Science, Data Visualization.**
- Basic knowledge on softwares "**MATLAB, MULTISM, MASM, XILINX**".
- Basic knowledge about **Internet applications, MS office, Arduino programming.**

## PERSONAL DETAILS

<b>Name</b>	:	S. Prathap chaithanya
<b>Father's name</b>	:	S. Geetha Kumar
<b>Permanent Address</b>	:	11/1/495, Pappula Street, Badvel, kadapa(Dist)516227
<b>Date of Birth</b>	:	10-06-1999
<b>Languages known</b>	:	English and Telugu
<b>Marital Status</b>	:	Single
<b>Nationality/Religion</b>	:	Indian / Hindu

## DECLARATION

I hereby declare that the above cited information is true to the best of my knowledge and belief, if given a chance, I can prove myself.

**Place** : Badvel, S. Prathap Chaithanya

**Date** : (signature)