## CHITROTHU VENKATA KRISHNA KUMAR

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### **CAREER OBJECTIVE:**

To be part of a reputed organisation, where my self-motivated attitude can trigger symbiotic growth and also want to fulfill my aspiration of working through cutting edge technologies, there by contributing to the holistic development of the organization.

### **ACADEMIC PROFILE:**

Course	Institute	Board/University	Batch	Percentage/CGPA
B.Tech (ECE)	MVGR College Of Engineering(Vizianagaram)	J.N.T.U. Kakinada	2013-2017	74
Intermediate (M.P.C)	NRI Junior College, Visakhapatnam	Board of Intermediate Education.AP	2011-2013	92.10
10 <sup>th</sup> (CBSE)	Ramanath Secondary School, Visakhapatnam	Central Board of Secondary Education	2010-2011	7.8

## **TECHNICAL SKILLS:**

- **PROGRAMMING LANGUAGES**: 'C' Language, C++, Basics in Data Structures, Core JAVA ,JDBC, Software Testing Tools
- **PACKAGES**: MS Office (Power point, Word, Excel).
- **DESIGNING SOFTWARES**: Xilinx, MATLAB, PSPICE, Eclipse and Embedded 'C'.

### **CERTIFICATIONS:**

- C++, CORE JAVA, JDBC Certified by Vision Networks.
- Software Testing Tools (Manual+Selenium) Certified by MindQ Systems.
- Embedded Systems by THINKLABS
- COMMUNICATION SCIENCE from North western University by Coursera.
- Big Data, Cloud Computing from University of Amsterdam by Coursera.

### **PROJECT DETAILS:**

#### IOT BASED GARBAGE MONITORING SYSTEM

The absence of efficient waste management has caused serious environmental problems and cost issues. Therefore, in this project, an IOT-based smart garbage system (SGS) is proposed to reduce the amount of food waste.

### **WORKSHOPS AND INTERNSHIPS:**

- Internship on **DIGITAL FILTERS AT DRDO**, **NSTL**, **Visakhapatnam**.
- CONNECTED DEVICES USING IOT Workshop conducted by Mozilla, Visakhapatnam.

# **PERSONALITY TRAITS:**

• Good Communication Skills, Ability to learn quickly and Creative in Approach.

### **ACHIEVEMENTS:**

- Completed NCC 'A' certificate at school level.
- Secured 1st position in Table Tennis competition at SPACE and IEEE 2016 organized by the department of ECE.
- Captain of the cricket house team at school.
- Secured 1st position in kho kho competition at SPACE and IEEE 2016 organized by the department of ECE.
- Participated in 'YOUR INTERNSHIP STORY CONTEST 2016' organized by Internshala.

## **INTERESTS:**

- Exploring places, especially villages.
- Making friendly conversations.
- Singing.
- Exploring and finding out new things from internet.

### **PERSONAL PROFILE:**

D.O.B : 30/05/1995

Gender : Male

Father's Name : Mr .Ch. Vasantha Rao

Mother's Name : Mrs.Ch. Jaya

Languages known : English, Hindi & Telugu

Permanent Address : NSTL Complex, Type-3-D-6, Chamundi

Block, Nad Kotha Road, Visakhapatnam

Place: Bangalore

Date: