

## VAGICHARLA SAI MADHUSUDANA RAO

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### CAREER OBJECTIVES:

I am a Tech Enthusiast. Seeking for an entry level job in Industry to work for the growth and success of the company and enrichment of my knowledge and skill.

### EDUCATIONAL QUALIFICATION:

- Pursuing B-TECH in the branch of ECE in KJ Somaiya Institute of Technology with the current CGPA of **8.68**
- Intermediate in Sri Chaitanya Group of institutions with the percentage of **93.8**
- SSC in Bhashyam Public School with the percentage of **93.6**

### TECHNICAL SKILLS:

- Familiar with the Operating System GNU/Linux and Windows.
- Programming Languages: C, C++
- Familiar with web technologies like HTML, Moodle, Drupal.
- Exposure to Open Source Hardware and Internet of Things.

### LEADERSHIP SKILLS:

- General Secretary of KLUG and Hacktivist.
- Technical Head for camps conducted by Swecha.
- Organiser of events like Freedom Fests and FOSS Stalls in Techno-Cultural fest Samyak conducted in KJ Somaiya Institute of Technology, Vaddeswaram, Guntur.
- **Bala Swecha:** Educating the children by Adapting schools and teaching the children to reduce the Digital Divide between the Government and Private School students.

### ACHIEVEMENTS:

- Developer of Operating System (KLUSTER) for KJ Somaiya Institute of Technology and installed and maintaining it in all the labs in our college.
- Won Second Prize in Project Exhibition and Paper Presentation on "Implementation of Freedom Box" held at KJ Somaiya Institute of Technology, Vaddeswaram, Guntur.

### SOCIAL PROJECT:

- Team Member of **A Low Cost Smart Irrigation System with Heads Up Display and Autonomous Level Monitoring of Tank.**
- Team Leader of **Implementation of Freedombox using Beaglebone**
- Team Leader of **Transmission and Reception of Data using Arduino and RF433 Pair**
- Team Member of **Bidirectional Visitor Counter**
- Team member of **Electronic Codelock System**

### DECLARATION:

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

PLACE: Vijayawada.

(V.Sai Madhu)

DATE: