### ENDURTHI VAMSHIDHAR REDDY

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#### **CAREER OBJECTIVE:**

To pursue a challenging career in a progressive environment where learning, innovation and creativity are encouraged, where my skills & knowledge can be enhanced to their maximum potential to contribute to the overall success and growth of the organization.

# **EDUCATION QUALIFICATION:**

QUALIFICATIO	NAME OF THE INSTITUTION	UNIVERSITY/	PERCENTAGE/	YEAR OF
N		BOARD	CGPA	PASSING
B. Tech	Nalla Malla Reddy Engineering	JNTU,	7.1	2022
	college, Ghatkesar, Medchal	Hyderabad,		
		Telangana		
Intermediate	Sri Chaitanya junior college,	Telangana Board of	91.8	2018
	Kothapet	Intermediate		
		Education		
SSC	Sri Chaitanya techno school,	Board of Secondary	9.3	2016
	Hayathnagar	Education,		
		Telangana		

## **MY SELF:**

I am a person with Positive attitude, self-confidence, quick learning ability, good Communication skills, and can work in a team and maintain harmony with all. I consider myself to be a work-oriented person having assets of intellectual knowledge, sociability and a favor to do work in any atmosphere

## **TECHNICAL SKILLS:**

• Languages known: C.

• Software known: MATLAB, MASM (Basics), RUBY, NSG2.1

• Database known: MS office tools.

#### **WORKSHOPS ATTENDED:**

• Robotics workshop

- Hackathon
- Ganith Vignan in NMREC

# **PROJECTS:**

#### HYDROPHONICS

<u>Reason</u>: It helps the crops to grow in any environment without use of soil. <u>Outcome</u>: The crops can grow only with water, sunlight and few nutrients. <u>Impact</u>: Production increases 3 to 10 times in the less amount of space.

#### Automatic Hand Sanitizer with Arduino

<u>Reason</u>: It is Simple yet effective way to fight COVID-19 with Hand Wash and Hand Sanitization, without touching the bottle.

<u>Outcome</u>: In this current scenario of global outbreak, it is advised by WHO (World health organization to maintain healthy Hand wash and sanitization habits. <u>Impact</u>: Sanitizers are now being considered as an essential commodity in every office, institution, or household.