

SAINIVED MASHETTY

H-No:1-85 Street: Pochammawada Village: Kondamadugu
District:Yadadri bhuvanagiri State:Telangana
8008793616 | mashettysainived@gmail.com

OBJECTIVE

I am a Mechanical engineer seeking a challenging opportunity to work for an organization that will help enhance my knowledge, skills and techniques which will result in the growth of both the organization and myself.

EDUCATION

- **Vignana Bharathi institute of technology**
2022
B.Tech
6.5
- **Sri Chaitanya junior college**
2018
Intermediate
8.1
- **Vignan High School**
2016
10th Standard
8.0

SKILLS

- C programming
- AUTOCAD
- Solidworks
- Fusion 360
- Ansys
- MS Excel
- MS PowerPoint
- MS Word
- Communication skills
- Problem Solving skills
- Team player
- Leadership skills

PROJECTS

- **Fabrication of Automatic Waste Segregation Machine**

In this project we had segregated waste from our houses such that there will be no flooding of waste and it will become easier to recycle the waste. The harm to the environment due to wastage will get decreased and the recycling

will become more efficient and there will be no complexity to segregate waste. By this project we learned about how to use MEMS devices to segregate waste.

- **Design and Fabrication of Vertical axis wind turbine**

This project is selected because in future there will be scarcity of the non-renewable resources to generate electricity. By this project we had generated electricity for house hold purposes by using renewable energy source. We manufactured vertical axis wind turbine of Darrius type because it occupies less space and it can generate electricity at low-speed wind. By this project we learned how to design a turbine and how to generate electricity for house hold purposes at low speed of wind.

ACHIEVEMENTS & AWARDS

- 1. Successfully completed and received a passing grade in CLA: Programming Essentials in C a course by C++ Institute Authorised Academy powered by Cisco Networking Academy.

LANGUAGES

- English
- Hindi
- Telugu

PERSONAL DETAILS

- Date of Birth : 14/04/2001
- Nationality : Indian

HOBBIES

- Listening music
- Reading books
- Playing cricket