# **RESUME**

#### Yenduri viveka vardhan

H. No: 87/1111-A,

Nagireddy revenue colony,

Near Sri Ram Chandra mission,

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Andhra Pradesh. Contact no: +91- 9398205210

#### **CARRER OBJECTIVE**

Looking forward to work with a progressive organization that gives scope to apply my knowledge and skills, and to be a part of team that dynamically work towards the growth of the organization. To update my knowledge regularly with new ideas in the field concerned and put all my efforts for the development of organization and myself.

#### **ACADEMIC PROFILE**

DEGREE	INSTITUTION	EXAMINATION AUTHORITY	YEAR	% OF MARKS
B.Tech (EEE)	G Pullaiah college of Engineering and Technology	Autonomous	2019-2022	63.50
Diploma (EEE)	Brindavan Institute of Technology and Science	State Board Technical Education and Training, A.P.	2014-2018	69.84
S.S.C	Cattamanchi Ramalinga reddy high school	State Board of Secondary Education, A.P.	2014	63

### TECHNICAL EXPERTISE

• Operating systems : Windows (All versions)

• Proficient in MS-Excel

• POC of Core Python

• POC of Go Language

#### **SKILLS**

- · Basics of SQL.
- POC of Core Python
- Knowledge on OOP's concept.
- POC of Go Language
- Knowledge on concurrency programs in Golang
- Knowledge on Data Structures and Algorithms
- Scripting Language Python.

#### PROJECTS and INTERNSHIPS UNDERTAKEN

Project Name	Foot Step power Generation
Technology Used	Piezo-Electric cells
Duration	Diploma Final year

**Project Description:** Implementing new renewable energy resources to generate electricity so that reducing the environment pollution make possible of generating electricity from a human foot by stepping on the piezo-electric cells. And this project is done in final semester of diploma.

Project Name	Coin based mobile phone charging by using solar panel
Technology Used	Electronic components
Duration	vii semester of B.Tech

**Project Description:** This project proposes new business techniques in replacement of old coin phone box with inserting coin to charging mobile phone now-a-days every person carrying a mobile phone that need to be charged when battery drains this can be helpful to both the business persons and person who needs charging when a person is out of station.

Project Name	Control of a three phase hybrid converter for a PV charging station
Technology Used	Matlab
Duration	final semester of B.tech.

**Project Description :** Implementing of new techniques to charge electrical vehicles and plugin hybrid electric vehicles by integrating both PV system and grid and implementing different charging topologies to charge different types vehicles by using MPPT technique.

#### PERSONAL ABILITY

- Good Communication Skills.
- Time Management- Punctuality.
- Hard Working.

# **HOBBIES AND INTERESTS**

- Watching web series.
- Browsing new Technologies and Software.
- Playing Kabaddi.
- Meditating, Voluntary work at heartfulness organization.

## **PERSONAL PROFILE**

• Father's Name : Y. Chandra Mouli

Mother's NameDate of BirthY. Sarada20-07-1998

Sex : Male.Marital Status : Single

• Languages Known : English, Hindi & Telugu.

I hereby declare that all the information provided by me in this application is factual and correct to the best of my knowledge and belief.

Signature: Y. Viveka Vardhan