**RESUME**

|  |  |
| --- | --- |
| **Yenduri viveka vardhan**  H. No: 87/1111-A,  Nagireddy revenue colony,  Near Sri Ram Chandra mission, |  |
| Kurnool, | E-mail:yendurivivekavardhan@gmail.com |
| 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

|  |  |
| --- | --- |
| **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 Name** | **:** | Y. Sarada |
| • | **Date of Birth** | **:** | 20-07-1998 |
| • | **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**