**CHEBROLU VIJAY**

[vijaychebrolu314@gmail.com](mailto:vijaychebrolu314@gmail.com) +917330659134

**Career Objective**: To seek a responsible position in an organization that would help me grow professionally, improve skills and knowledge

**Educational Qualifications:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of the Institution** | **Course** | **Board/University** | **Year** | **%** |
| Chalapathi institute of engineering and technology | (MTECH)  (Thermal engineering) | Jntu kakinada | 2022 | 72 |
| Vasireddy Venkatadri Institute of Technology | B.TECH  (mechanical) | JNTU Kakinada | 2016 | 68.57 |
| Sri chaitanya Junior College | Intermediate | BIEAP | 2012 | 84.4 |
| Sarada public school | SSC | BIEAP | 2010 | 88.8 |

**MTECH:** MTECH COMPLETED IN CHALAPATHI ENGINNEERING COLLEGE IN THERMAL ENGINERRING SPECIALIATION .

**PROJECT :**PROJECT is CFD ANALYSIS OF AN AIR COOLED THERMOSTAT USING COPPER AND ALUMINIUM MATERIALS

**BTECH PROJECT:Analysis on INVOLEX 2.0 and made a prototype INVOLEX 2.0**

**Description:** INVOLEX 2.0 is a future extension to wind mill which prouce more power than wind mill.INVOLEX is a system in which we can produce more wind by creating venturi section which increases the velocity of the wind and that wind is blown over the turbine which is connected to generator.The upper portion is used to take air from surroundings and it sends to lower portion where create venturi and turbine set up.IN this project we analyse that INVOLEX produce more power than wind mill.

**Technical Skills:**

Programming Language: C, CATIA,ANSYS[BASICS] Autocad.

**Co-curricular Activities:**

* Participated in Technical Quiz
* Participated in AUTOCAD contest.

**Extra-curricular Activities:**

* Taken participation in Blood Donation.
* Actively participated in National Integration Walk.

**Hobbies:**

* Playing Badminton, Cricket and Listening Music.

**Strengths:**

* Ability to work in groups and adaptable to any situations.
* Ability to complete work in time.

**Personal Details:**

Father name : Mr CH.VENKATA CHALAPATHI RAO

Date of Birth :23 October 1994

Languages known : English, Hindi and Telugu

Address :Drno:501-A,Prasanthi Nagar 2nd Lane,

Nagaralu, Amaravathi Road, Guntur(AP).

**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.

**DATE:**

**PLACE:**GUNTUR ch.vijay