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| **Gedala Chandrasekhar**  **Phone no:** 9133711133  **E – mail:** Chandrasekhar.gedala@gmail.com |

**RESUME**

**CAREER OBJECTIVE**



To get an opportunity that allows me to showcase my skills and contribute to the company's growth. To enhance my skills by taking on this challenging position and expanding my knowledge.

**ACADEMIC QUALIFICATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.NO** | **CLASS** | **INSTITUTE NAME** | **YEAR** | **PERCENTAGE (%)** |
| 1 | B. Tech(Mechanical) | Amrita School Of Engineering, Bangalore | 2017-2021 | 62% |
| 2 | Intermediate (MPC) | Sri Chaitanya Jr. College, Vijayawada | 2015-2017 | 83.6% |
| 3 | 10th Class | Dr. KKR Gowtham school, Guntur | 2014-2015 | 77% |

**OTHER ACADEMIC DETAILS**

I Have cleared GRE examination with score of 318 marks and I have cleared TOEFL examination with 103 marks. I am currently learning python.

**SKILLS**

* Python
* HTML
* SQL
* CSS
* ANSYS
* Knowledge on Kali Linux, Parrot OS, Windows 10

**SOFT SKILLS**

* Quick learner
* Self-motivator
* Hard worker
* Communication skills

**Projects**

* **SYNTHESIS AND PROPERTY ANALYSIS OF ALUMINIUM METAL MATRIX COMPOSITES WITH BORON CARBIDE PARTICULATE**
  + Testing the material strength of manufactured product using the stir casting method by pouring the powder of Aluminium metal composites with boron carbides m by conducting an experiment under Universal Testing Machine for stress loading and strain acting on the compound.
* **CHARACTERISTICS OF HEAT TRANSFER FOR TUBE BANKS IN CROSSFLOW AND ITS RELATION WITH THAT IN SHELL-AND-TUBE HEAT EXCHANGERS**
  + The analysis of the heat exchanger with shell and tubes using U shaped pipes using the baffle ratio and increases the efficiency of the modified Heat Exchanger by different baffle ratio.
* Internship
  + Parova drone technologies
    - Optimization of drone design and improved the size and weight of the drone and performance of the drone and increase the battery life worked as Mechanical design engineer.

**LANGUAGES**

* English
* Hindi
* Telugu

**PERSONAL PROFILE**

Date of birth: 17-12-1999

Gender: Male

Nationality: Indian

Marital Status: Unmarried

Address**:** Ongole, Andhra Pradesh

**DECLARATION**

I do hereby declare that the statements made in this document are true to the best of my knowledge and belief.

PLACE:

DATE:

(Chandrasekhar)