**RESUME**

RAJASEKHAR REDDY KANDULA

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[Kandularajasekharreddy1995@gmail.com](mailto:Kandularajasekharreddy1995@gmail.com)

**CAREER OBJECTIVE**:

To continuously enhance my knowledge,skills and expertise by getting involved in challenging environment and utilize them for personal and organizational growth to best of my ability.

**EDUCATIONAL PROFILE:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| QUALIFICATION | STREAM | BOARD | INSTITUTION NAME | YEAR OF PASSING | PERCENTAGE |
| B-TECH | E E E | AUTONOMOUS | Bapatla Engineering college. | 2017 | 83.3 |
| Intermediate | M.P.C | Board of intermediate education | Narayana junior college,  Gudavalli. | 2013 | 95.3 |
| 10 th | - | I.C.S.E | Loyola public school, Nallapadu. | 2011 | 89.57 |

**PROJECT DETAILS:**

TITLE : Modelling and Analysis of PI controller based speed control of BLDC motor.

PEOPLE: 4

DESCRIPTION: The Brushless DC motors (BLDC) find widespread applications in domestic and industries due to their low and high power density and ease of speed control. To accomplish desired level of performance the motor requires suitable speed controllers. In case of permanent magnet Brushless DC motors, usually control of speed is reached by using proportional integral (PI) controller. Although the conventional PI controllers are widely used in the industry due to their simple control structure and ease of implementation.

**TECHNICAL SKILLS:**

* **OPERATING SYSTEMS:** Windows XP, 7 , 8, 8.1
* **PROGRAMMING LANGUAGES**: basics of C, C++, JAVA
* **TOOLS:** MS OFFICE

**ACHIEVEMENTS:**

**CIRUCULAR ACTIVITIES:**

* Attended GIAN course conducted by NIT Warangal with foreign faculty.
* Participated in PPT Competition in ST.Anns engineering college.

**CO CIRUCULAR ACTIVITES:**

* Senior in NCC with a position of CUO.
* Represented college in University games.
* Represented Guntur district in State Junior Athletics meet.

**EXTRA CIRRUCULAR ACTIVITIES:**

* Active member in departmental magazine.
* Bagged various prizes in skit and mime at various college events

**PERSONAL SKILLS:**

* Flexible and adapt quickly to new environment.
* Self confidence.
* Got good experience in managing and organizing others.

**PERSONAL DETAILS:**

**Father’s Name :** K. Guruswamy Reddy

**Mother’s Name :** K. Ramanamma

**Address :** K.rajasekharreddy s/o:guruswamyreddy D.No: 1-561/1 ,machavaram,

Rompicherla(md) ,Guntur(dt),522615.

**Nationality :** Indian

**Date of birth :** 21-12-1995

**Gender :** Male

**Languages known :** English, telugu.

**Marital status :**Single.

**Hobbies :** Yoga, Working in fields.

**DECLARATION:**

I here by declare that the above furnished details are true to the best of my knowledge.

Place: BAPATLA (K.Rajasekhar Reddy)

Date: 15-10-2016