Chandana H Rao

**Address:** 13,'Shama', JP Nagar 2nd

Phase,7th Main,2nd A Cross,

KSRTC Central Office

Layout, Bangalore-560078

**Email id**: chanduharishrao@gmail.com

**Mobile:** +91 9480396935

**Career objective:**

Seeking a position to utilize my skills and abilities in the Electrical and Electronics Engineering Industry that offers Professional growth while being resourceful, innovative and flexible to the organization

**Education Qualification:**

|  |  |  |  |
| --- | --- | --- | --- |
| Qualification | Board/University | College | Percentage |
| B.E in Electrical and Electronics Engineering | VTU | ACS college of Engineering | 56 |
| Pre-university [PCMC] | DPUE | Sharada Vikas PU college (Deeksha Integrated) | 55 |
| SSLC | KSEEB | Sudarshan Vidya Mandir | 85.44 |

**Technical Skills:**

* **Programming languages:** C
* **Operating systems:** Windows 95, XP, Windows 7, Windows 8, Windows 10.
* **Tools used:** Auto CAD, Matlab.

**Academic Projects:**

**1)**

* **Title:** LED Bar graph.
* **Description:** Application of embedded systems that involves PCB designing with the help of Eagle software.
* **Roles and responsibilities:** An individual project which involved alligning various electronic components in a circuit board in the software, heat pressing the design on the board, drilling holes, soldering the components in holes and connecting it to voltage supply.

2)

* **Title:** Automatic room light controller with visitor count.
* **DescriptionDescription:** This function is implemented using a pair of Infrared sensors. LCD display placed outside the room displays the value of person count and lights inside the room is turned on and off based on relay interface.

**Activities and achievements:**

* Cultural coordinator for Arohana technical fest.
* Attended technical seminar programme on 'ENERGY CONVERSION AND MANAGEMENT'.
* Actively participated in workshop titled 'Research Avenues in Electrical and Electronics Engineering'.
* Internship on embedded systems at Technologics Global Pvt ltd.

**Hobbies:**

* Playing veena, Playing Badminton, Reading books.

**Personal Details:**

Name : Chandana H Rao  
Date of birth : 15/04/1996

Father’s Name. : Mr. U Harish Kumar  
Languages known: English,Hindi,Kannada,Tulu

**Declaration:**  
  
I hereby declare that the information furnished above is true to the best of my knowledge and I bare the responsibility of correctness of above mentioned particulars.

**Place:** Bangalore

**Date:**

**CHANDANA H RAO**