**G. Vasanthi**

Email Id:[vasanthihoney21@gmail.com](mailto:vasanthihoney21@gmail.com)

Mobile.no: +91-9949538944

**CAREER OBJECTIVE:**

To work in a learning and challenging environment, utilizing my skills and knowledge to the best of my abilities and contribute positively to the growth of the organization and my career growth.

**ACADEMIC QUALIFICATION:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Institution** | **Board/University** | **Year of**  **Completion** | **Percentage**  **(%)** |
| Embedded  systems | Vector Institute | **-** | **pursuing** | **72.3(till date)** |
| B.Tech  (ECE) | Vignan’s Lara Institute Of Technology And Science, Vadlamudi.  A.P | Jawaharlal Nehru Technological University  Kakinada | **2017** | **73.6** |
| Intermediate | NRI Academy, Guntur.  A.P | Board Of Intermediate Education- AP | **2013** | **94.6** |
| SSC | Vignanand Balakuteer, Guntur  A.P | Board Of Secondary Education- AP | **2011** | **94** |

**TECHNICAL SKILLS:**

* Languages : **C, Data structures**, Assembly.
* Subject known : **Linux**, Basics of 8086 microprocessor ,

Basics of 8051 microcontroller.

* Design Tools : MATLAB.
* OS : Linux(Ubuntu).

**ACADEMIC PROJECTS:**

* **Title : EMBEDDED SYSTEM BASED AUTONAVIGATION PLATFORM FOR PARALYSED PEOPLE**
* **Domain : Embedded systems.**
* **Description :** This project is to design a automatic navigation system for indoor navigation which takes the user to the desired location inside his/her house. We use LARN algorithm for computation of shortest path to the destination regardless of wheelchair present location. This project useful to reduce the stress of stroke and spinal cord injury patients, elders and physically challenging with Quadriplegia. It is cost effective and indoor project.

**CURRICULAR ACTIVITIES AND AWARDS:**

* Mini project on **DESIGN AND SIMULATION OF MICROSTRIP CIRCULAR PATCH ANTENNA AT 10GHZ** using **MATLAB** design tool.
* Won the 2nd prize in Wordsmith’s Arena [creative writing] held during Vignan Utsav -2014.
* Attended workshop on ‘**PSYBOTICS’** at Vignan’s University in 2014.
* Attended workshop on ‘**PCB DESIGN**’ at Vignan’s Lara institute of technology and science in 2015.
* Attended workshop on ‘**MATLAB SOFTWARE**’ at Vignan’s Lara institute of technology and science in 2015.
* Attended workshop on ‘**ETHICAL HACKING**’ at IISC Banglore in 2016.

**STRENGTHS:**

* Can adapt to any kind of environment.
* Self-motivated.
* Good confidence level.

**PERSONAL DETAILS:**

* Father’s Name : G. Nageswara Rao
* Mother’s Name : A. Ratna kumari
* DOB : 02-05-1996
* Languages Known : Telugu, English and Hindi.
* Flairs/Hobbies : Dance and Surfing net.
* Permanent Address : Fl.no:403, Abhyudaya Ramnivas Apartments, Telecomnagar

6th line ,Nagaralu, Amaravathi road, Guntur, 522007.

I hereby declare that all the details mentioned above are true to the best of my knowledge and belief.

**Date:**

**Place:** G. Vasanthi