**VUTKURI MAHENDER REDDY**

**Email id: vutkurimahenderr@gmail.com Phone no (M): +91 9010161680** 

**Career Objective:**

To secure a challenging position where I can effectively contribute my skills as Software Professional, possessing competent Technical Skills.

**Educational Qualifications:**

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| --- | --- | --- | --- | --- | --- |
| **Examination** | **Discipline/**  **Specialization** | **School/college** | **Board/**  **University** | **Year of Passing** | **%** |
| B.Tech | Electronics and Communication Engineering | Jawaharlal Nehru Institute Of Technology | Jawaharlal Nehru Technological University | 2016 | **68** |
| Intermediate | M.P.C | SR Junior College | Board Of Intermediate | 2012 | **90** |
| S. S. C | S.S.C | Geetha High School | Board Of Secondary Education | 2010 | **78** |

**Computer Skills:**

Languages : C#.NET.

Technologies : ASP.NET, ADO.NET.

Database : MICROSOFT SQL SERVER.

Operating Systems: Windows.

Frontend Technologies : HTML, CSS,JavaScript,Bootstrap,Ajax,Json,Jquery.

Tools : Adobe Photoshop.

**Achievements:**

* Participated in Tech Fest at Sri Indu college of engineering for a Paper presentation
* Organized a Tech Fest **SIGMA** in our college.
* Participated in a Tech Fest in my college for a power point presentation.

**Work Experience:**

* Worked as an intern in **kapil it solutions** for a period of 45 days(from 23rd Nov 2016 to 7th Jan 2017)
* Working as a **UI developer** in **abhra cloud** **softwares.**

**Academic Project**

**Project #1 TITLE: Low Power VLSI Architecture For Image Compression System Using Discrete Wavelet Transform**

##### Language : VHDL

Project Domain : VLSI

Team size : 4

Role :Team Leader

**Description :** in this project we have developed an architecture which is used to compress the size of an image with negligence amount of loss of data.for this we have used discrete wavelet transform.by using DWT,the image pixels are divided into even and odd no. of positions.after dividing all the pixels some free space is developed that free space is filled with 0 pixels.this reduces the size of the image.in this way the size of an image can be reduced and this architecture uses less power and low memory.

**Project#2 TITLE: Design And Implementation Of SHA For Digital Signature Algorithm**

##### Language : VHDL

Project Domain : VLSI

Team size : 4

Role :Team Leader.

**Description :** SHA is secure hashing algorithm. with this technology we can transmit the data through a network securely. the data that we transfer is first encrypted and transmitted through the network so it is difficult to someone to hack the data.at the receiving end a key is provided to decrypt the data.in this way the data is securely transmitted through the network.

**Personal Profile:**

Name : Vutkuri Mahender Reddy

Father’s Name : Vutkuri Surender Reddy

Marital Status : single

Nationality : Indian

Hobbies : Listening To Music, Playing Games, Reading Newspaper

Present Address : SR nagar, Hyderabad.

Permanent Address : H.No:2-39,venkatampally(V),vemulawada(M),rajanna(D),pin:505403

Date of Birth : 08-12-1994

Language known : Telugu, English and Hindi

**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.

**Place: Hyderabad Vutkuri Mahender Reddy**