

**Address:**

3-146-14-4-6  
Chowdeswari nagar-1  
Neerugutavaripalle  
Madanapalle  
Chittoor Dist.,-517325  
Andhra Pradesh.

**Career Objective:-**

To work efficiently and effectively in a creative and enthusiastic environment where I could constantly learn and Enlighten my ideas best to the organization and myself .

**Education:-**

<b>Qualificati- -on</b>	<b>University/ Board</b>	<b>College/ School</b>	<b>Year of Comple- -tion</b>	<b>Aggregate</b>
BTECH [ECE]	JNTUA	Aditya College of Engineering	2013- 2017	<b>79%</b>
INTERME- -DIATE	Board of Intermediate Education, A.P.	Sri Krishna Reddy Siddhartha Junior College	2011- 2013	<b>84.9%</b>
S.S.C	Board of Secondary Education, A.P, India.	Brilliant E.M High School	2010- 2011	<b>92%</b>

**Technical skills:-**

- Programming languages : C,basics of java.
- Design Tools : Matlab.
- Area of interests : Networking,  
Developing areas.

**Strengths:-**

- Friendly Nature and Logical Thinking.
- Solving problems in cool manner.
- Able to give the best result in pressure situations.

**Personal achievements:-**

- Had completed a 2-day project-based training program on “ Gesture Based Robotics “with distinction under Skyfi labs.
- Got “SCHOOL TOP RANK” in SSC.

**Personal Data:-**

Father name : G.Venkatadri  
Date of Birth : 16 may 1994  
Gender : Male  
Nationality : Indian  
Languages  
Known : English and  
Telugu

**Hobbies:-**

- Listening music
- Playing games  
like chess, cricket  
and caroms.
- Solving the logical  
puzzles.

**Industrial visit:-**

- Visited "SATISH DHAWAN SPACE CENTRE" at Sri Hari  
Kota, Nellore District.

**Paper presentations:-**

- "Alternate Energy Sources" in the symposium PHOTON  
2k14 held at "Madanapalle Institute of Technology and  
Science".
- "ARIA Technology in Embedded systems" in the ECLETICA  
2k16 held at MITS.

**Project:-**

**Title:** Fingerprint Compression and Recognition Based on Sparse  
Representation

**Abstract:** Recognition of people by means of their biometric  
characteristics is very popular among the society. There are various  
biometric techniques including fingerprint recognition, face  
recognition and eye detection that are used for the privacy and  
security purposes in different applications. Among all these  
techniques, fingerprint recognition has gain more popularity for  
personal identification due to its unique structure. Large volumes  
of fingerprint are collected and stored every day in a wide range of  
applications.

This project extends the sparse representation approach  
of fingerprint compression by performing enhancement with DWT  
along with thinning and binarization at pre-processing stage. The  
proposed approach can work for both high and low intensity  
sensors.

**Declaration:-**

I hereby declare that the above mentioned information is true  
and correct to the best of my knowledge.

**Date:**

**Place:** Madanapalle.

**(G.HARI PRASAD)**