### VAKACHARLA NAGENDRA KUMAR

Email:vnagnedra24@gmail.com Phone: +91 967 666 5612



## **Career Objective:**

Seeking a career in an organization that helps me to utilize my skills and abilities to achieve professional growth and excellence.

### **Educational Qualifications:**

Examination	Discipline/ Specialization	School/college & Address	Year of Passing	Percentage / C.G.P.A
M.Tech	Microelectronics and VLSI	IIT HYDERABAD	2017	8.07
B.Tech	Electronics &Communication Engineering	GITAM University Visakhapatnam	2013	8.63
Intermediate	M.P.C	Sasi Junior College, Velivennu	2009	95.5%
X Class	S.S.C	Siddhartha English Medium School, Dwarapudi	2007	74.67%

#### **Technical Skills:**

Programming Languages: C, Verilog, MATLABDesign Software: SILVACO, TopSpice, CADENCEOperating Environment: Windows XP/7

#### **Technical Training:**

Undergone Industrial Training in Electronics Corporation India Limited (E.C.I.L) at Hyderabad on "**Remote Control Operation of Multiple Transceivers by using E1 RIC**".

#### Achievements:

- Secured 888<sup>th</sup> Rank in GATE 2014.
- Secured State Rank 3312 in EAMCET.

## **Professional Experience:**

Worked as JRF in RCI Hyderabad for 6 months under Ch. Satyanarayana (SC 'G').

# Projects:

- Currently working on "Designing a sensing mechanism for structural health monitoring".
- Did "Enhancement of a Noisy Image using spatial and frequency domains" using MATLAB under the guidance of Ch. Rajashekar, Assistant Professor, GITAM

## **<u>Co-curricular Activities:</u>**

- Participated in event of **JAHAZZ** of Technozian-2011 in NIT Warangal.
- Presented a Paper on NANOROBO in Spikes-2012 conducted by Andhra University.
- Participated in **SOUND OPERATING SWITCH** of Kshetragn-2010, by GITAM University.
- Presented a Paper on **WEALTH FROM WASTE** in one day workshop on ENVIRONMENTAL FRIENDLY TECHONOLOGIES BY ENGINEERING STUDENTS.

## **Extra-Curricular Activities:**

- Active member in Institute of Electronics and Telecommunication Engineers.
- Participated in Medical Camp and Clean & Green program conducted by NSS during 23rd to 26th January 2011.
- Volunteered in GUSAC Carnival-2012 and Kshetragn-2010, by GITAM University.

# Personal Profile:

Name	: Vakacharla Nagendra Kumar
Father's Name	: V. Sri RamaRao
Mother's Name	: V. Ramalakshmi
Nationality	: Indian
Date of Birth	: 24 <sup>th</sup> Feb, 1992
Contact address	: D.No5-70/2, Kacheri Chavadi Street,
	Mandapeta Mandal, Dwarapudi,
	East Godavari District, A.P, 533341

## **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 Date:

(V. Nagendra Kumar)