




JAGRUTH S

 Jagruths.ec16@rvce.edu.in

 8971015155

 37, 2nd Main, Vijayanagar, Bangalore 40

ENGINEERING STUDENT

OBJECTIVE

Aim is to be able to work in a highly organized environment and contribute my expertise and knowledge in electrical processes. I would like to bring a positive change in the society through my work

SKILLS

SQL

C/C++

MATLAB

Python

Verilog

VHDL

Cisco Packet Tracer

QualNet

Cadence

EDUCATION

SCHOOL

Venkat International
Public School, 2014
Bangalore, KA
Percentage: 81.70%

PRE- UNIVERSITY

AECS MAGNOLIA
MAARUTI P U C,
Bangalore, KA
Percentage: 80.50%

Bachelors

**Electronics and Communication
Engineering**
R V College of Engineering, 2020
Bangalore, KA
CGPA: 6.88

EXPERIENC

Image Steganography

May 2018

- Image steganography is the process where we hide text or messages in a picture and send.
- One of the main advantages is other people won't be able to if there is secrete message or access it without the key.
- We were able implement it in phyton as well as MATLAB, hiding and retrieving the message from a picture.

- We also implemented a chi square attack; it gives us the probability were the message is hidden.

Speech Recognition using Deep Neural Network (DNN)

August 2019- Present

- In this project we use DNN for speech recognition, we implement it in python.
- We use DNN because of its efficiency and it learning capabilities, as we use it more it can get more efficient.

Extracurricular

Rotaract Club of RVCE

- *Was a volunteer for blood donation camp*
- *Took part in paper drive to raise fund for an NGO*

Languages

- *English: Full Professional Proficiency*
- *Kannada: Native*
- *Hindi: Professional Working Proficiency*

Interests

- *Anime*
- *Bike-Riding*
- *Traveling*
- *Food*

Reference

Siddagangappa S B

Govt. Employee

9448110183