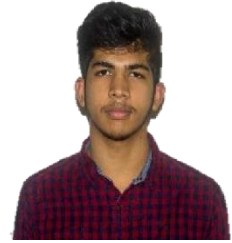


## RESUME

**NAME:** R.RAGAV

**REG NO:** 20D065

**DEGREE:** B.E(Electronics and Communication Engineering)



### PROFESSIONAL OBJECTIVE

Ambitious and hard-working individual looking to secure a challenging position in a reputable company to expand and utilize my learnings, knowledge, and skills for the growth of the company.

### ACADEMIC RECORD

Class/Course	Name of the Institution	Board of study	Year of passing	CGPA
B.E. (ECE)	Thiagarajar College of Engineering, Madurai	Anna University	2024	9.15*
XII	Sri Chaitanya Techno School, Bangalore	CBSE	2020	94.6%
X	Maharishi Vidya Mandir, Hosur	CBSE	2018	88.8%

\*CGPA (out of 10) up to 6<sup>th</sup> semester

### TECHNICAL EXPERTISE

#### PROGRAMMING LANGUAGES

- C
- Python
- Java

#### OTHER SKILLS

- MySQL
- LabView Software
- MATLAB
- MS Office

## AREA OF INTEREST

- MySQL
- Python
- OOPS with Java
- Data Communication (Networks)

## HOBBIES

- Playing outdoor sports
- Gaming
- Photography
- Listening to music

## EXTRACURRICULAR ACTIVITIES

- Two-time winner of ball-badminton inter-department tournament conducted by the college in the academic year 2021-2022 and 2022-2023

## COCURRICULAR ACTIVITIES

### COURSES COMPLETED-ONLINE

- Python Fundamentals for Beginners- MyGreatLearning  
[https://olympus1.mygreatlearning.com/course\\_certificate/CJSISHKR](https://olympus1.mygreatlearning.com/course_certificate/CJSISHKR)
- Diploma in Python Programming- Alison  
Certificate No.: 1535-25425326
- Data Science for Python- Cognitiveclass  
<https://courses.cognitiveclass.ai/certificates/8cd0eaa6b6bf4dfe8f030b0562339a4b>  
Certificate ID Number:8cd0eaa6b6bf4dfe8f030b0562339a4b
- Completed NPTEL course on Programming with Python

## COCURRICULAR ACTIVITIES

- Teamwork
- Communication
- Time management
- Adaptability
- Organizational
- Positive attitude

## PROJECTS

### FLASK WEB APPLICATION

**Objective:** A web application to upload and delete notes with user authentication.

<b>Skills</b>	Flask, Python, HTML, Bootstrap
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### STUDENT DBMS

**Objective:** A student database management system in which you can add, delete, and update record of students using MySQL with python.

<b>Skills</b>	PyMySQL , Python
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### TWO PLAYER GAME - ROCK, PAPER, SCISSORS

**Objective:** Rock, Paper, Scissor game implemented using Python and networking concepts such as client and server.

<b>Skills</b>	Python, Socket Programming
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### DRIVER ANTI SLEEP DEVICE

**Objective:** A driver anti sleep system which alerts the driver if he/she falls asleep at the wheel. The circuit is built using 555 timer IC as switch, transistor, a relay, and a tilt sensor.

<b>Skills</b>	Electronic Circuits
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### Image Processing in MATLAB

**Objective:** A GUI based model for implementing image processing applications: License Plate detection, Change detection in images, Cyst Detection and Missing component detection in PCB

<b>Skills</b>	Matlab programming for Image enhancement, Thresholding, segmentation and morphological operations on image
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### Chat messenger in Java

**Objective:** To implement client server models – Chat server for initiating chat between 2 people (and also a trial of Echo server, Date server, File server, DNS server, Arithmetic Server, etc.)

<b>Skills</b>	Java (java.net. package and its classes)
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### QUIZ APPLICATION

**Objective:** A quiz application that consists of a timer for each question and implements a scoring system.

<b>Skills</b>	Python, Tkinter
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### CONTACT INFO

Information	Permanent Address
Address	#106, 1 <sup>st</sup> Cross, Muneeswar Nagar, Hosur, Tamil Nadu-635109
Phone Number	+91 7708249099
Email	ragavradhesh@gmail.com

**Date of Birth:** 16-03-2002

**AGE:** 21

**Father's Name:** A. Radhesh Kumar

**Mother's Name:** R. Sunila

**Mother Tongue:** Tamil

**Languages Known:** English, Tamil

I, R. Ragav, do hereby confirm that the information furnished above is true to the best of my knowledge.

Date:

Place: Hosur



**Signature** (R. RAGAV)