Email: elakkiya2000@gmail.com

**Mobile**: +91 8637627338



#### **CAREER OBJECTIVE:**

A highly organized and self-motivated individual looking forward to use my skills and knowledge to acquire professional experience and work for the growth of the company.

## **ACADEMIC QUALIFICATION:**

COURSE	INSTITUTION	UNIVERSITY / BOARD	YEAR OF PASSING	PERCENTAGE/ CGPA
B.E Electronics and Communication Engineering	Velammal Institute of Technology.	Anna University, Chennai	2021	7.69
HSC	St.Ursula's Anglo Indian Higher Secondary School,Church Park.	State Board	2017	84.9
SSLC	St.Kevin's Anglo Indian Higher Secondary School.	State Board	2015	91.6

# **TECHNICAL QUALIFICATION:**

- AWS (Amazon Web services) Completed "AWS Certified Solutions Architect Associate 2020" course in Udemy.
- C (Intermediate level) SkillRack.
- Python (Beginner Level) SkillRack.
- MATLAB (Beginner Level) Uniq Technologies.
- Java (Beginner level) NIIT.
- C++ (Beginner level) Nptel.

### **SUBJECT OF INTEREST:**

- Database Management Systems
- Communication Networks
- Electronic Devices

#### **CO-CURRICULAR ACTIVITIES:**

- Participated in Project Contest in "MEACON T20" conducted by Velammal Engineering College.
- Participated in Project contest in "Innovation Geeks'19", organized by Velammal Institute of technology.
- Participated in Quiz Contest in "CONFIGURE-2K18" conducted by Rajalakshmi Institue of Technology.
- Participated in National Creativity Aptitude Test (NCAT) under category 1 and category 2.

#### **WORKSHOPS:**

- Participated in the Practical Workshop on Robotics conducted by Top engineers at IIT Madras Research Park.
- Participated in the Two Day Workshop on UAV Technology conducted by Avian aerospace at Velammal Institute of Technology, Chennai.
- Participated in the Deep Learning Workshop organized by the Department of Information Technology & Department of Computer Science and engineering.

#### **PROJECT:**

**TITLE:** "Reworking Multilabel Brain Tumour Segmentation"

**DESCRIPTION:** Reworking Multilabel Brain Tumour Segmentation is a project intended for the medical industry. This project makes use of deep learning functions in MATLAB to segment the location of the tumour in patients. Here we use the scanned image of MRI of the brain to obtain the location of the tumor, intensity and various parameters of the tumor.

#### LEADERSHIP:

- Acted as the Class Representative for two academic years (2017-2018).
- Acted as the Office Bearer of IETE club of ECE department.
- Acted as the Executive member of the IEEE club of ECE department.
- Acted as the Student Member of the Student Editorial Board for Innovation Geeks'19 conducted by the ECE department.

#### **PERSONALITY TRAITS:**

- Time Management
- Good Communicator
- Self-Motivator

### **ACHIEVEMENTS:**

- Completed Cambridge English Level 1 Certificate and was awarded Pass with Merit.
- Won the First Place in "MEACON T20" in the project event corner held at Velammal Engineering College.
- Received The Founder Chairman Award for securing 8.58 CGPA in the Anna University Semester Examinations in the year 2017-2018.
- Received certificate of excellence in NCAT under category 1.

## PERSONAL DETAILS:

Father's Name : Mr. V. Sathish Kumar

Date of Birth : 13/02/2000

Languages Known : Tamil and English

Residential Address : 2Q, Vaidhyanathan Street, Shri Venkateshwara Colony, Tondiarpet, Chennai-81.

Hobbies : Reading Books and Gardening.

 $Skillrack\ Profile \qquad : \underline{http://intern.skillrack.com/profile/187059/6e4f709cf0ee2f188850371ca39aac63884beb20}$ 

GitHub : <a href="https://github.com/elakkiya13/Elakkiya-ECE-VIT/blob/master/Elakkiya-ECE-VIT.pdf">https://github.com/elakkiya13/Elakkiya-ECE-VIT/blob/master/Elakkiya-ECE-VIT.pdf</a>

DATE:

PLACE: Chennai (Elakkiya S)