### **M.JAYAKANTHAN**

**Mobile**: +919677969653

Email: vrnmjayakanthan@gmail.com



## **Synopsis**

Aspires a professional engineer role in a challenging and motivating working environment organization, With assuring my support through hard work, honing knowledge and dedication for successful project completion and company growth.

# Academia

2023 B.E. Electronics and Communication Engineering (8.37)

PANIMALAR ENGINEERING COLLEGE, Chennai, Tamil Nadu, India.

2019 HSC (63.5%)

SRVS NATIONAL HIGHER SSECONDARY SCHOOL, Karaikal, Pondicherry, India.

2017 SSLC (8.8)

CAUVERY PUBLIC SCHOOL. Karaikal, Pondicherry, India.

### **Academic Project**

Project Title: Real Time Communication System Powered By AI For Specially Abled

Domain : AI

**Duration**: 3 Months

**Description**: Making use of a convolution neural network to create a model that is trained on different hand

gestures. An app is developed to use this model. This app enables deaf and dumb people to convey their information using signs which get converted to human understandable language

and speech is given as output.

Project Title: Self Transfer Ability and Access to Many Functionalities and Interfaces in ATM

Domain : AI

**Duration**: 3 Months

**Description**: At Present every customer has an individual ATM card for each and every bank in which he/she

maintains account. Handling the multiple cards and their passwords becomes very difficult. To overcome these difficulties, we embedded more than one bank account of the user in a single

ATM smart card, so that the user can swipe the card and can select the bank from which

he/she is interested to carry out the transaction.

# **Internship Project**

Project Title: Telecommunication in Oil and Gas Industry

Company : Petrokens Engineering Services and Private Ltd. Chennai.

**Duration**: 1 Month

**Description**: Introduction and learning of telecommunication functional activities in Oil & gas industry.

Understanding of various drawings/documents prepared for project.

# Software kills and Core subjects of interest

### Software:

- MS Office
- Python
- Talley Basic

# **Core Subjects of Interest:**

### **Co-Curricular Achievements and Hobbies**

- Achievement of certificate of competency for Fundamentals of deep learning on 11.03.2022
- Selected and Participated in national quiz competition on republic day 26.01.2012.
- Participated in Volleyball competition in college.
- Travelling and learning new technologies are hobbies.

#### **Personal Details**

Father Name : R. Murugesan

**Permanent Address** : 1/41 Main Road, Ganapathipuram, Nagapattinam-TK&DT,

Tamil Nadu, India

 Passport
 : W2745144

 Date of birth
 : 04-07-2001

**Nationality** : Indian

Languages Known : Tamil, English, French

PANIMALAR ENGINEERING COLLEGE

An Autonomous Institution|| Affiliated to Anna University || Approved by AICTE
Accredited by National Board of Accreditation
Varadharajapuram, Poonamallee, Chennai- 600 123.

### NATIONAL SERVICE SCHEME

Commemorating "73rd Republic Day"



Certificate ID PECNSS-RD599

This is to certify that Mr. Jayakanthan M of Panimalar Engineering College has actively participated in the Online Quiz on "Republic Day", Organised by National Service Scheme, Panimalar Engineering College, Chennai, on 26th January 2022.



NSS Programme Officer, Unit - I



Mr. N. Chidambaram NSS Programme Officer, Unit - II







This is to certify that

#### Jayakanthan M

has successfully completed the Barclays LifeSkills Programme conducted by GTT Foundation Panimalar Engineering College. We wish the participant a very successful career ahead.

Date: 21 July 2022









This NVIDIA DLI Certificate has been awarded to

# M Jayakanthan

for the successful completion of Fundamentals of Deep Learning

Will Raney

Will Ramey Senior Director, Developer Programs

March 11, 2022