## **MOHANKUMAR K**

### **EDUCATION**

# MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

Bachelor of technology in Artificial Intelligence and Machine Learning

CGPA:7.1

Mov 2021 - Present

Puducherry, India

# SRI SANKARA VIDYALAYA HIGHER SEC SCHOOL

Hsc School

PERCENTAGE: 83%

May 2021

Puducherry, India

# SRI SANKARA VIDYALAYA HIGHER SEC SCHOOL

SSLC

PERCENTAGE: 78%

Magazia April 2019

Puducherry, India

### **SKILLS**

#### **Technical Skills:**

- Basic in c
- Graphic Designing
- Basic in python

#### Soft skill:

- Leadership
- Quick Learner
- Hard Working

## **WORKSHOPS/INTERNSHIP**

Aritificial Intelligence Virtual Internship

IIT- Bombay

2023

LLM & Gen-ai NIT-Karaikal @ kumar24062004@gmail.com

in Mohankumar.//linkedin

Portfolio: Mohankumar

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**Q** Puducherry, India

#### **PROJECTS**

# Voice Controlled Home Automation using NLP & AI

- Our project aims to providing a fully automated voice based solution that users can rely on.
- The primary objective is to construct a useful voice-based utilizes AI and NLP to control all domestic applications.

#### **Smart Recycling Bin Using Arduino**

- Automated system to sort recyclable and nonrecyclable waste.
- The bin detects and classifies waste materials.
- Sensors analyze recyclability upon waste deposit, and motorized mechanism directs it to the correct compartment.

### **AREA OF INTEREST**

- Software Development
- Machine Learning

## **TRAINING/CERTIFICATIONS**

Post Graduate Diploma in Computer

Application

May 2023

**NPTEL** 

Introduction to Machine Learning

**1** J2024

## **EXTRA CURRICULAR**

- Member of IEEE
- Member of NSS-

Manakula Vinayagar Institute Of

Technology