# D.MANOJKUMAR

#### **OBJECTIVE**

An Artificial Intelligence and Machine Learning developer with holistic knowledge of algorithms, problem solving techniques and libraries in python and seeking job to express those skills.

### **EDUCATIONAL DETAILS**

B.Tech Artificial Intelligence And

Data Science 2020-2024

KGiSL Institute Of Technology.

Higher Secondary 2018-2020

Velavan Matriculation Higher

Secondary School.

Secondary School 2018

Velavan Matriculation Higher

Secondary School.

#### RECENT HACKATHONS

Mercer Chatbot Challenge

Online Challenge

• Built an OpenAI Integrated chat bot.

- The chatbot only concentrated on the medical field.
- Used text base library for building the chatbot.
- Developed an chatbot From scratch Within a day.

Amazon's ML Challenge(Team Size -4)

Online Challenge

2023

2023

- Worked on the Real world Dataset and developed an predictive model using Machine Learning.
- The Dataset and the Problem Statement was provided on spot.

Intel's One Api Hackathon(Team Size -5)

Online Hackathon

2023

- Worked on predicting the quality of the fresh water using Intel's One Api Packages.
- Developed An Python Package for the quality Detection.

#### PROJECT WORKS

- Chatbot Using OpenAI
- Pneumonia Detection using YOLO Algorithm
- Breast Cancer Prediction using Yolo Algorithm
- AI enabled carparking system using Open CV and Flask
- Pest prediction using Open CV
- and 50+ projects on DS, AI, ML and DL
- and 10+ projects on Flask App development

#### **INTERNSHIP**

IBM SkillsBuild

Online Internship

2023

- · Learnt and Worked on the Real World Dataset
- 2 Weeks Virtual Internship

# **CONTACT DETAILS**



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https://www.kaggle.com/manojkumar d28



https://www.linkedin.com/in/manojkumar-dheenadhayalan-b5a553246/



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#### TECHNICAL SKILLS

- Artificial Intelligence
- Machine Learning
- · Data Analysis
- Flask App Development
- Project Management
- LLM Development
- Microsoft Office
- HTML,CSS
- Blender
- Unity
- SQL
- C

## **ACHIEVEMENTS**

- Machine learning specialization With IBM On Coursera
- Best Contributer in Open Source Hackathon
- Competitions Contributer in Kaggle
- Completed 25 Certification
  Courses and 13 projects in
  Coursera Platform
- Diploma in computer application

# LANGUAGES KNOWN

- English Read,Write,Speak
- Tamil Read,Write,Speak