

KARTHIKEYA REDDY ARIVEETI

Student



karthikeya9503@gmail.com



+919908783203



tadipatri, India



linkedin.com/in/ariveeti-karthikeya-reddy9503



github.com/karthik9503

SKILLS

Problem solving skills

Communication skills

Team work and
Collaboration

Computer/IT skills

Hard work and
dedication

LANGUAGES

Python
Full Professional Proficiency

Cpp
Professional Working Proficiency

DATA STRUCTURES
Professional Working Proficiency

PHP and DBMS
Limited Working Proficiency

INTERESTS

Volunteering

Photography.

SPORTS

EDUCATION

CSE BTECH

IIIT KOTTAYAM , kottayam

08/2020 - Present

kottayam ,cgpa:-9.01

CLASS XI and XII

FIITJEE Jr COLLEGE,Vijayawada,AndhraPradesh

06/2018 - 05/2020

Percentage:95.8

PERSONAL PROJECTS

Face Recognition (10/2022 - 10/2022)

- can use to take online attendance built using face_recognition in built model. face_locations and face_encodings help find pattern of face.

Sign Language Recognition(English Alphabets)

- Using opencv to recognize sign languages.Did using HandDetector module.

Dog Breed Classification

- classification on 120 unique breeds of dog pictures using tensorflow.Did using Imagenet pretrained model.

Intel Image Classification

- classifying among budling's, forest, sea , street e.t.c using tensorflow and Image Net -a pretrained Model

Emotion Classification Using CNN

- Classifying People's Emotions using keras layers .

WORK EXPERIENCE

Machine learning Engineer

Crowd Wisdom Trading

Achievements/Tasks

- My Task is to built a model to predict stocks based on previous data

SIGN language Recongnition

College Project

Creating a website for sign language recognition

Achievements/Tasks

- Training and testing the model using samples of data collected from camera

State management using ML

College Project

Achievements/Tasks

- Maintaining State Management in Software Defined Networks using ml models

CERTIFICATES & ACHIEVEMENTS

3 star code chef, 5 star hacker rank python , Interested in learning "GANS" and more about "Computer Vision" , Excellence Certificate as Machine learning engineer during my time at crowd wisdom trading as intern , Interested and looking forward work on data science

IIIT KOTTAYAM ACM STUDENT CHAPTER collaboration with DPhi (02/2022 - Present)