Aluru Hema Sundher

| LinkedIn | GitHub | Leetcode

Email: hemasundheraluru@gmail.com | Mobile:+91 9177438496

MACHINE LEARNING ENTHUSIAST

I have experience working with machine learning algorithms and statistical models to extract insights and knowledge from data. I am proficient in programming languages such as Python, and have worked with popular libraries and frameworks such as Scikit-learn, TensorFlow, and Keras.

TECHNICAL SKILLS

Languages : C, Java, python

Frameworks : TensorFlow

Libraries : Pandas, Numpy, SKlearn

Databases : SQL

Dev Tools : Visual Studio Code, Git, Jupyter

EDUCATION

Indian Institute of Information Technology Kottayam

Bachelor of Technology in Computer Science Engineering

kottayam, Kerla,India Dec 2020 – Present

Sri Chaitanya Junior College

Intermediate

Enikepadu, vijayawada,India june 2017 - march 2019

PROJECTS

Customer Segementation

KNN, Numpy, Pandas, Sklearn

Source Code

- Dataset Data cleaning and data Transformation
- Built KNN model

Telecom customer churn prediction

Pandas, numpy, Tensor Flow

Source Code

- Dataset Data cleaning and data Transformation
- Built a neural network using keras

CIFAR-10 image classification

Pandas, numpy, Tensor Flow

Source Code

- Dataset Data cleaning and data Transformation
- Built a neural network using keras

Recommender System

Numpy, Pandas,

Source Code

- Dataset Data cleaning and data Transformation
- used pearson correlation to find similarity

CERTIFICATIONS

- Programming ,Data structures and Algorithms using Python NPTEL
- Data Structures Coursera
- Data Analysis with Python Freecodecamp
- Machine Learning with Python Freecodecamp

Location: Kottayam, Kerla, India