SINDHU INTI

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Computer Science Student

EDUCATION

B.Tech in Computer Science & Engineering | SRKR Engineering college   2020 - Present

- I'm a junior Pursuing an Honors degree in Computer Science.
- Current CPGA - 8.86.

SKILLS

Programing languages

- C , C++ , Java
- Python , javascript

Full Stack web development

- HTML,CSS,JavaScript,EJS
- Frameworks : React & Bootstrap
- Nodejs , Expressjs
- Mongodb & mySql

Data Structures and Algorithms

- Proficient in data structures
- Problem solving skills

Proficient in Canva

Machine Learning & Data Science

- Python packages, Sklearn library
- Deep Learning using the Tensorflow library
- Machine Learning algorithms
- Numpy,pandas,Matplotlib,seaborn

Computer Fundamentals

- Operating System
- Object Oriented Programing
- DataBase Management System

Others

- Blockchain technology
- Android development & React Native
- Git and GitHub

EXPERIENCE

AI/ML Intern at Henotic Technologies   July 2022 - present

- As a machine learning intern, I have worked on different industry-level datasets. I have learned many techniques like data cleaning and preprocessing and training the data on ML algorithms.
- During my internship, I have to build an ML model that predicts the amount of CO_2 Emissions by different vehicles.

PROJECTS

Weather Forecast Web Application | React

- A web application that forecast weather of the given city, build using open weather   Mar 2022
  API and React library and bootstrap library as front-end.

NFT Based Web3 Dapp | Dfinity   April 2022

- A web application build on blockchain that used to sell and buy NFTs using crypto tokens. React and bootstrap as front-end and motoko as back-end.

Note Taking app | MERN Stack   May 2022

- A full-stack note-taking web app that consists of all CRUD operations.
- It consists of authentication like login and signup features. React and Bootstrap as front-end, nodejs as back-end and MongoDB as database.

SPAM Mail detection | Machine Learning   July 2022

- A deep learning model build using state of the art technique BERT, which is used to classify emails as spam or not spam. Python as a programing language and Tensorflow , Sklearn,pandas,numpy libraries are used

Paddy disease recognition | Machine Learning   July 2022

- A machine learning model trained using transfer learning (ResNet50 model) on a large dataset of images, which detects paddy diseases. Python packages, Sklearn, Tensorflow, Keras libraries are used

ACHIEVEMENTS

- Selected for Amazon ML Summer School 2022.
- Kaggle Expert & GitHub pro.

www.github.com/sindhuinti   www.linkedin.com/in/sindhu-inti-47a228235   www.kaggle.com/sindhuinti