N N Advith

github.com/nn-advith in LinkedIn

Education

08/2019 - present Bangalore, India

Bachelor of Engineering, Computer Science and Engineering

Ramaiah Institute of Technology

CGPA: 9.67

Projects

04/2022 - 07/2022

Genetic Algorithm based Crude Oil Price forecasting

Model and web application for forecasting crude oil prices.

- Crude Oil prices from 1987-2022 were used to train traditional time series models and a genetic algorithm model
- The results obtained from both the models were compared.
- A web application for forecasting new prices was also created.

09/2021 - 11/2021

Placement Portal Web Application [2]

DBMS project - 5th Sem

- A web application which allows students and companies to go through the placement process seamlessly.
- · Students can view job offers and apply for them, while companies can evaluate and hire students.
- Built using NodeJS, MySQL, EJS.

10/2021 - 11/2021

Automatic Attendance System using Face Recognition [2]

Python application

- Image processing project.
- An application to mark the attendance of the class by taking a picture of the class.
- Recognises the faces in the photo and marks the attendance in a csv file accordingly.
- Facial features are precomputed and stored.

06/2022 - 07/2022

Heart Risk Classification 2

Machine Learning web application

- Web application to predict heart risk.
- Uses Logistic Regression and Random Forest Classification.

11/2021 - 11/2021

Personal Portfolio

My personal website built using ReactIS

A place where I describe my skills, projects and myself. Built using ReactJS and ThreeJS.

Skills

Programming Languages: Python, Javascript.

Web Application Development: ReactJS, JavaScript,

NodeJS, Redux, Flask

Databases: Mongodb Atlas, MySQL

Certificates

• The complete web development bootcamp - Udemy ☑

Coding Profile

Hackerrank 2

5 stars