Nisarg Devani

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EDUCATION

Sardar Vallbhbhai Patel Institute Of Technology, Vasad

Anand, Gujarat, India

B.E in Information Technology

9.22 CGPA till 5th sem.

o Data structure and Algorithm.

Kaushal Vidhyabhavan

Surat, Gujarat, India

2016-2018

2018-2022

11th 12th class (Science stream)

o HSC result: 75% (G.S.H.E.B Board)

PROJECT DETAILS

CMS system 06/2021-Present

- Develop CMS system for manage distributor bill in shop.
 - o Key tools: Python, Django framework, MongoDB
 - Build Web application to manage stock bills in shop. User can add and manage their bill or account of distributor easily. Use MongoDB database to manage user data and deploy on heroku.

Second Hand Car Price Prediction

03/2021-04/2021

- Model to predict old car price with CarDekho dataset.
 - o Key tools: Python, Flask framework, Decision tree algorithm.
 - Use CarDekho website data and perform data pre-processing stuff and analyse data and extract feature for better performance and applied Decision tree algorithm for prediction.
 - o Accuracy 91%. Use flask framework for deployment.
 - Source: https://cardekho-flask.herokuapp.com/

Indian Food Analysis 02/2021-02/2021

- Analyse Indian Food Dataset from Kaggle
 - o Key tools: Python, matplotlib, seaborn
 - o Source: https://www.kaggle.com/nisargdevani/indian-food-analysis

Diabetes Prediction 12/2020-12/2020

- o Key tools: Python, KNN algorithm.
- o Accuracy of model 95%
- o Source: https://www.kaggle.com/nisargdevani/diabetes-prediction

PROFESSIONAL EXPERIENCE

The Spark Foundation 01/2021- 02/2021

- Data Science Intern
 - Work on machine learning concepts using python.
 - Build Model to predict daily study hours of IT students.

Co-ordinator of Coding Club

2020-2021

Work with coding club team in my college.

SKILLS

- Programming Languages: Python, C, Java(Core)
- Database: SQL, MongoDB
- Web Framework: Django, Flask
- Data Visualization: matplotlib, seaborn, powerBI(beginner)
- Machine Learning: scikit-learn, supervised learning, unsupervised learning(beginner)

ADDITIONAL INFORMATION

- Competitive coding: Gold badges in python and Problem solving in HackerRank.
 - HackerRank: <u>26nisargdevani</u>
- Interests: Space technology, Business development, Traveling
- Certificates & Achievements: 10th Rank In Cyclone Coding test(College Level)
- Languages: Gujarati, Hindi, English