DARSHIL MARU

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LinkedIn | Github | CodeStudio

EDUCATION

Institute of Technology, Nirma University   Ahmedabad, India
B.Tech in Computer Science & Engineering   *June 2023*

R.C. Technical Institute   Ahmedabad, India
Diploma in Computer Engineering   *August 2020*
- CGPA: 8.07

PROJECTS

Online Car Rental System | Github
- Developed an online Car Rental System using **Python-Django** Framework **(MVT)**. There are three modules (apps), one for car dealers, one for customers, one for the home page.
- Database used: I have used the default **SQLite3** database and the python classes in models.py helps managing/updating database.

Netflix Clone | Github | Website
- Developed a clone of Netflix website using **React.JS** as a Front-end & **Firebase** as Back-end. It's not a replica, and it doesn't have all the features of Netflix website.
- API used: TMDB (TheMovieDB)

Personal Protfolio | Github | Website
- Created responsive portfolio using **HTML5, CSS3 & JScript.**

Weather App | Github
- Created an **API** based weather app in **Django** that gets the current weather for multiple cities. This app uses Python Requests to call the Open Weather Map API.

Covid-19 India Analysis | Link
- Conducted an analysis using **Machine Learning** Algorithms.
- Predicted how covid will perform in future based on the current data.

Student Record System | Github
- Imports **Tkinter and SQLite3**

TECHNICAL SKILLS

Programming Languages: C, C++, Python
Web Development: HTML5, CSS3, JScript
Frameworks: Django
Libraries: ReactJS, Pandas
Database: MySQL, SQLITE3
Others: Machine Learning, Git, Latex, Data Structures & Algorithms.

HOBBIES AND INTERESTS

Cooperative games
Capturing Happy Memories
Watching Documentaries
Politics