

SWETHA S

FRONTEND DEVELOPER

CONTACT DETAILS



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[Linkedin](#)



[Github](#)

TECHNICAL SKILLS

- Python
- SQL
- HTML ,CSS
- Javascript
- React
- Power BI
- Excel

CERTIFICATION

- Full Stack with python programming by Guvi
- Excel for data analysis Issued by Udemey
- Python for Data Science Issued by IBM

EDUCATION

B. E COMPUTER SCIENCE AND ENGINEERING

Government College of Engineering,Dharmapuri.

2020-2024

CGPA-8.26

HIGHER SECONDARY CERTIFICATE

Venganar Vajram Matric Higher Secondary School, Dharmapuri.

2019-2020

PERCENTAGE - 87.6%

SECONDARY SCHOOL LEAVING CERTIFICATE

Venganar Vajram Matric Higher Secondary School, Dharmapuri.

2017-2018

PERCENTAGE - 96%

ACHIVEMENT

Research paper publication in ijrpr ,
DeepFake Detection on videos

PROFILE SUMMARY

As a fresher, my career objective is to secure a challenging position in a reputable organization that allows me to utilize my skills, knowledge, and educational background to contribute to the success of the company while continuously enhancing my professional growth.

PROJECT

WEATHER FORECASTING

- Combined Machine learning and web development to create weather prediction model.
- The machine learning algorithm are Random forest and Decision Tree was used to predict the weather and compared the metrics.
- Weather can be classified as Sunny,Sold,Normal,Warm.

Technologies Used:

- ML, Python, Scikitlearn
- Html, Css

DEEPFAKE VIDEO DETECTION

- Combined deep learning and web development to create a deep fake detection solution.
- CNN to built a precise deep learning model.Dataset contains fake and real videos of 4000 videos .
- This project is to identify the given video is real or fake .

Technologies Used:

- Deep learning, Python
- Html, Css

NETFLIX CLONE PROJECT

- Developed a fully responsive Netflix-inspired web application using HTML, CSS, and JavaScript.
- Designed an engaging UI with CSS animations and transitions to enhance user experience.
- Implemented a dynamic carousel for featured content, a functional search bar, and interactive hover effects using JavaScript

Technologies Used:

- Html, Css
- Javascript

INTERNSHIP

CUBESAT- Vaayusastra Aerospace an IIT Madras incubated company

HOME AUTOMATION SYSTEM

Using IoT devices,microcontrollers and mobile applications to optimize energy usage.