



EDUCATION

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|---|---------------------------|-------------|
| B.E CSE - Sri Eshwar College of Engineering, Coimbatore | 8.07* CGPA (upto 5th sem) | 2021 - 2025 |
| HSC - Govt Higher Secondary School, Coimbatore | 91% | 2019 - 2021 |
| SSLC - Govt Higher Secondary School, Coimbatore | 84% | 2018 - 2019 |

INTERNSHIP

MACHINE LEARNING

Jan - 2024

Over the course of this program Organized by the AMPHISOFT Technologies, I gained comprehensive knowledge progressing from basic to advanced concepts in machine learning. This included hands-on experience with datasets training and testing data, and various techniques for model development. The internship provided valuable insights into the practical application of machine learning methodologies.

MERN STACK

Aug - 2023

This intensive training program organized by BETTER TOMORROW which equipped me with the necessary skills to independently develop websites utilizing these technologies. I am grateful for the hands-on experience and knowledge gained during this internship, which has significantly enhanced my proficiency in web development.

PROJECTS

CARDIO GRAPH ML - Tech stack used : Python , KNN , BC

Apr - 2024

Ability to analyze large datasets and identify complex patterns and it has emerged as a promising tool for predicting heart disease

ECOCROP FINDER - Tech stack used: Python , CNN(ML)

Jan - 2024

CNN is trained on a diverse dataset of images representing healthy and diseased crops. It extracts hierarchical features and patterns from these images, enabling it to discriminate between different types of diseases. Once trained, the CNN can then be applied to new images of crops to automatically identify and classify potential diseases, allowing farmers to take timely and targeted actions to mitigate crop damage.

WEATHER APP - Tech Stack used : HTML , CSS , JS

Oct - 2023

It will provide real-time exact weather-related data. It returns the exact weather information along with humidity and wind speed based on your input location, which can help users to make better decisions about their day-to-day activities. If you entered an invalid input location, it will return weather not found.

BOOK MY SHOW CLONE - Tech Stack used : HTML , CSS

Jan - 2023

This feature is a user-friendly interface for browsing movies. It includes functionalities like user authentication, booking tickets, and managing profiles. The backend integrates with a database to store data and APIs for handling transactions. Responsive design ensures seamless access across devices.

TECHNICAL SKILLS

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|-----------------------|-----------------------------------|
| Programming Languages | - Python Java |
| Frontend and Backend | - HTML CSS JavaScript SQL |
| Query Languages | - MySQL MongoDB |
| Core concepts | - DSA OOPS DBMS |
| Tools known | - Canva VScode GitHub Excel |
| Tech Interests | - MERN Stack Machine Learning |

PROGRAMMING ACHIEVEMENTS

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|-------------------|--|------|
| <u>Leetcode</u> | - 1477 max rating and Solved 330+ problems | 2024 |
| <u>HackerRank</u> | - C (3 star) , C++ (2 star) , SQL (2 star) and Java (2 star) | 2024 |
| <u>Codechef</u> | - 1424 - max rating (2 star rater) and Solved 150+ problems | 2023 |
| <u>Skillrack</u> | - Solved 1590 problems GeeksForGeeks Coding Ninjas | 2023 |

CERTIFICATIONS

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|--|------|
| Advanced Python Programming | 2024 |
| Frontend from Devtown | 2023 |
| SQL Certifications from Skillrack , Hackerrank and Sololearn | 2023 |
| AI Edge Computing , And Artificial Intelligence from Devtown | 2022 |
| Mastering DataStructures & Algorithms using C++ , Java Programming (Udemy) | 2022 |