VISHAL RS

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PROFILE

Enthusiastic developer in HTML, CSS, and JavaScript, and familiarity with React and Node.js. Skilled in responsive design and basic backend development. Also knowledgeable in machine learning and deep learning. Quick learner with strong problem-solving abilities, eager to contribute to a dynamic team and grow my technical skills across multiple domains.

SKILLS

PROGRAMMING LANGUAGE :

- C
- java
- Python

TECHNICAL SKILLS :

- Web Developement
- Machine Learning
- Deep Learning

SOFT SKILLS :

- Time Management
- Leadership
- Team work

AREA OF INTEREST

- Web Developement
- Machine Learning
- Deep Learning

LANGUAGE

- Tamil
- English

HOBBIES

- Listening Music
- Watching Movies

EDUCATION

B-Tech Artificial Intelligence and Data science
7.1 CGPA - 2024* Kongu Engineering College Erode ,India

HSC 70% -2022
Vidhyaa Vikas Matric Higher Secondary School - Tiruppur, Tamil Nadu, India

SSLC 93% - 2020
Sri kumaran Matric Higher Secondary School - Tiruppur, Tamil Nadu, India

PROJECTS

Hardness prediction of low alloy metals using machine learning : This project utilizes machine learning to predict the hardness of low alloy metals. By analyzing data on chemical composition and treatment processes, it identifies key features influencing hardness. The project aims to enhance quality control and process optimization in metallurgy. The insights gained can improve material performance and manufacturing efficiency.

Rice Classification using Deep learning Models :
This project focuses on rice classification using deep learning models. By analyzing rice images with deep learning models,it classifies rice varieties based on visual characteristics. The use of advanced deep learning techniques helps achieve high accuracy in identifying different rice types. This approach aims to streamline rice sorting processes and improve efficiency in agricultural quality control

E-commerce Website :
The MERN Stack E-commerce Project is a full-stack web application designed to enhance online shopping experiences. It leverages MongoDB, Express.js, React, and Node.js. Users and administrators can interact seamlessly on this platform. The project incorporates Redux Toolkit for state management and Material UI for visually appealing components.

CERTIFICATION

- Machine Learning for Soil and Crop Management - NPTEL