

SONU KUMAR MAHLI

As a final year BTech student, I'm eager to contribute my coding skills and data-driven mindset, fostering adaptability, curiosity, innovation, and teamwork.

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PROJECTS

ML Project: DOG Breed Classifier

- A dog breed prediction project is a machine learning project that aims to classify dog breeds with an efficiency rate of 96.13%.
- Model trained Over 20,000+ images of 120 dog breeds.
- 32 batch size of tensor tuple.
- tools:-Python/Keras/TensorFlow

ML Project: Bulldozer Price Estimation

- A bulldozer price prediction project is a machine learning project that has achieved 94.98% accuracy.
- predict the prices of bulldozers based on 1000+ input features.
- tools:-Python/scikit-learn

ML Project: Heart Disease Report

- A machine learning project, with an efficiency rate of 98.45%, aims to predict the presence of heart disease in patients.
- model trained on 300+ input features.
- tools:-Python/scikit-learn

Web Dev Project: Food Website

- A React food app that offers a user-friendly interface for browsing, ordering, and discovering a wide range of delectable dishes.
- User Profiles, and Reviews/Ratings for a seamless dining experience.
- tools:-HTML/CSS/Javascript

Web Dev Project: Movies Website

- Incorporate movie genres and present projects as posters for a cinematic website design.
- Employ responsive design for a captivating user experience.
- tools:-HTML/CSS/JavaScript/React

SKILLS

Coursework

Machine Learning Data Structures WebDevelopment
Database Management

Languages

Python C++ SQL HTML CSS JavaScript

Other Expertise

Pandas Numpy Matplotlib Scikit-Learn Mysql
Tensorflow MongoDB OOPS Tableau Seaborn

EDUCATION

B.Tech in Electrical Engineering

National Institute Of Technology, Jamshedpur

★ 7.91 CGPA(6th Sem) 2020-2024

Intermediate

Jawahar Navodaya Vidyalaya, Bokaro

★ 80.6% 2020

Metriculate

Jawahar Navodaya Vidyalaya, Bokaro

★ 86.4% 2018

RESPONSIBILITIES

Responsilbe Member

Electrical Engineering Society

Sport Head

Inter-school event(2018-2020)

Joint Core

Member of URJA

ACHIEVEMENTS

JNV Scholar

Fostering Excellence in Talented Underprivileged Students

Dakshana Scholar

Empowering Underprivileged Indian Students for Competitive Exam Success

Medal Holder

- Gold Medal in Javelin Throw
- Runner-Up in 100 m Running

INTERESTS

kabaddi Athletics football chess

STRENGTHS

Hardworking Quick Learner Reliable
Motivator & Leader Adaptability

LANGUAGES

English Hindi