MOHD ZAIN

+91 7310672019 ♦ Bijnor, UP

zainmohd1998@gmail.com \diamond linkedin \diamond www.mohdzain.com

EDUCATION

Indian Institute of Technology(ISM), Dhanbad, M.Tech Data Analytics

2022 - 2024

CGPA: 8.1

Uttarakhand Technical University, B.Tech Computer Science and Engineering

2017 - 2021

Percentage: 76.82

PROJECTS

Car Sales Prediction - ML

Details

This project employs a machine learning approach to forecast car sales through the training of a predictive model. The analysis utilizes two regression models: Multivariate Linear Regression and KNN Regression, aiming to determine the most effective method for achieving accurate predictions.

Football Player Market Value Prediction - DL

Details

In this project, an Artificial Neural Network was implemented on an extensive dataset of football player values from the year 2021. The aim was to train models capable of accurately predicting a player's value, taking into account various factors such as age, height, weight, stamina, strength, skill moves, work rate, performance, and team affiliation.

Skin Cancer Detection - DL

Details

In this project, a Convolutional Neural Network (CNN) was applied to an image dataset sourced from ISIC for the purpose of classifying skin lesions as either malignant or benign.

School Fees Management System - DBMS

Details

Developed a fee management system to automate the intricate process of handling school fees within an educational institution.

NewsLookUp - webapp

webapp

Developed a News App that not only delivers the latest updates from a dynamic news API but also employs a Machine Learning algorithm to conduct Semantic Analysis for categorization of news headlines into healthy and Unhealthy news to read.

SKILLS

Languages Java, Python

Web Development HTML, CSS, JavaScript, React

Databases MySQL, MongoDB

Tools Git, Postman

Concepts AI/ML, OOPs, DSA

CERTIFICATIONS

• Python for Data Science and Machine learning Bootcamp - Udemy

Certificate

• Software Architecture and Design of Modern Large Scale Systems - Udemy

Certificate

RELEVANT COURSES

DSA, DBMS, Machine Learning, Deep Learning and Neural Network, Information Retrieval, Software Testing, Data Mining.

POSITION OF RESPONSIBLITY

- Coordinator of the Induction program
- Event coordinator of PINAK cultural fest