ANISHWAR BEHERA

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Examination	Majors	Institute	Year
M.TECH	CSE	Siksha O' Anusandhan	2019-2021
B.TECH	CSE	Siksha O' Anusandhan	2015-2019
Intermediate	CHSE	Institute Of Higher Secondary Education	2013-2015
Matriculation	HSC	Amrakanan Sikhya Niketan	2013

SUMMARY :

My experience has honed my critical thinking and analytical skills, fueling my eagerness to pursue a data scientist role. Driven by a passion for leveraging data to uncover insights and drive decision-making, I am excited to apply my diverse skill set and quick learning ability. I aim to make a meaningful impact while continuously developing my expertise in this dynamic field.

PROFESSIONAL EXPERIENCE :

DecodeG| Data Analyst May 2024 - Oct 2024

- Analyzed and pre processed complex datasets to derive actionable insights
- Developed dashboards and reports using PowerBI.

DecodeG| Front-End Engineer Mar 2023 - May 2024

- Developed implemented front-end solutions for over five projects, enhancing user experience and functionality.

Eduvance| Summer Training 2018

- Gained hands-on experience in machine learning concepts and techniques using Python

TECHNICAL SKILLS :

Data Science GenAI,ML, DL,Time Series,Web Scraping,PowerBI
Programming Python, C++, SQL,Html, CSS, JavaScript

PROJECTS :

Stock Analyzer: A GenAI project that analyzes stock reports, delivering detailed summaries and Q&A options. Integrated web scraping with Selenium and BeautifulSoup to fetch real-time metrics and news, enabling comprehensive fundamental analysis of stocks.

Tumor Detection: A CNN model for kidney tumor detection from CT scan images utilizing transfer learning with the VGG16 architecture. Employed techniques such as Batch Normalization, Dropout, and ImageDataGenerator, alongside learning rate scheduling to enhance model performance.

Delivery Time Prediction: A regression model designed to estimate food delivery times based on variables such as vehicle condition, delivery agent age, and road conditions. Achieved an R^2 score of 0.83 through hyperparameter tuning.

Tsunami Estimator: A classification project estimating tsunami likelihood following an earthquake, based on parameters such as earthquake magnitude , depth,location ,etc. The model was optimized using GridSearchCV, with class imbalance addressed through the imbalanced-learn (imblearn) library.

Portfolio:- https://anishwarbehera.github.io/portfolio/
Kaggle:- www.kaggle.com/anishwarbehera/code

PUBLICATIONS :

Thesis :- Resource Scheduling in Cloud Computing Environment
Paper :- A Study on Resource Scheduling Techniques in Cloud Computing Environment.