



PIYUSH KUMAR SINGH

DATA ANALYST

CONTACT

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KEY SKILLS

Data Visualization

Data Cleaning

Data Wrangling

Exploratory Data Analysis

Feature Scaling

Feature Engineering

Fundamental of Artificial Intelligence & Machine Learning

Deep Learning

Prolog

Python

C-Language

C++

Java

Active Listening

Teamwork

Adaptability

Time - Management

Reliable

Languages

Hindi

English

PROFILE

I'm a driven and curious data analyst with experience working with Python, SQL, Data Visualization, Data - cleaning, Data - Wrangling, EDA, Feature Scaling, Feature Engineering, Machine Learning Algorithms, C - Language, C++, and Java. With a passion for creative innovation and solving complex problems, I am eager to further implement my skills and improve my data analysis experience with a detail-driven data team like Amazon's.

PROJECTS

Krutanic

NOV, 2024

Lung Cancer Prediction

- The objective of this project is to develop a machine learning model to predict the likelihood of lung cancer based on a set of given features.
- Lung cancer is one of the leading causes of cancer-related deaths globally, and early detection is crucial for effective treatment.
- By leveraging machine learning techniques, we aim to build a predictive model that can assist in the early diagnosis of lung cancer, potentially saving lives and improving patient outcomes.

Predictive Modeling of Car Prices for Market Entry Strategy in the US Auto Industry

- The objective of this project is to model the price of cars with the available independent variables.
- It is then used to understand how exactly the prices vary with the independent variables and accordingly the design and price of the cars could be changed.

Education

B.S. Degree in Data Science & Application

IIT-Madras

MAY, 2024 - PRESENT

B.Tech CSE (AI & ML)

VIT University - Bhopal

SEP, 2024 - PRESENT

Secondary School

Naga Ji Saraswati Vidya Mandir Senior Secondary School
Maldepur, Ballia, U.P, India

2022 - 2023