



CONTACT:



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➤ SKILLS:

- Power BI
- SQL
- MS Excel
- Python
- Machine Learning:
 - *Regression
 - *Classification
 - *Clustering
- Deep Learning:
TensorFlow, Keras, PyTorch
- Neural Networks:
 - *CNN
 - *RNN
- NLP
- Data Analytics
- Data Visualization
- Web Scrapping

➤ EDUCATION:

B.com (Honours)

In Accountancy

Year- 2019-2020

University Of Calcutta

➤ LANGUAGES:

- English (Fluent)
- Bengali (Native)
- Hindi (Proficient)

➤ INTERESTS:



Learning New Things



Interact With People



Travelling

Sakil Middya

Data Scientist

PROFILE

Aspiring Data Scientist with a background in Commerce (B.Com) and strong analytical skills. Seeking to leverage my passion for data analysis and machine learning to contribute to a dynamic team. Eager to apply my knowledge in Python, SQL, and data visualization to solve real-world problems and drive business decisions.

MACHINE LEARNING PROJECTS:

Project 1: Movie-Recommendation-System

- Filtering Movie Recommendation for Users.
- Tools: Python, Scikit-Learn

Project 2: Credit-Card-Fraud-Detection-(Using-SMOTE)

- Achieving 95% Detection Accuracy and Reducing Fraud Detection By 25%.
- Tools: Python, Scikit-Learn

Project 3: CarPrice-Prediction-(Using-All-Algorithms)

- Built A Best Prediction Model of Price Using All Regression Algorithms.
- Improved accuracy by Reducing se and using Variance, bias, Residual-error.
- Tools: Python, Scikit-Learn

DEEP LEARNING PROJECTS:

Project 1: Image Classification using CNNs

- Developed a Convolutional Neural Network (CNN) to classify images from the CIFAR-10 dataset.
- Achieved an accuracy of [X]% by optimizing the network architecture and hyperparameters.
- Tools: Python, TensorFlow, Keras .

Project 2: Sentiment Analysis using RNNs

- Implemented a Recurrent Neural Network (RNN) with LSTM layers to perform sentiment analysis on movie reviews.
- Improved model performance by incorporating word embeddings and dropout regularization.
- Tools: Python, TensorFlow, Keras

CERTIFICATION:

- Data Science Certification – [SkillEnable]
 - Year - 2023-2024

REFERENCES:

Available upon request.