CONTACT:

Kolkata, West Bengal

7908827562

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https://www.linkedin.com/in/sakilmiddya

https://github.com/Sakilmiddya

➢ 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, Rasidual-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.