

# Vora Saurabh Kishorbhai

✉ saurabhvora27@gmail.com

☎ 9974645560

🌐 Saurabh Vora 🌐 SaurabhVora



## EDUCATION

- **Bachelor's in Information Technology**  
L.D. College of Engineering  
2022 - pursuing  
Percentage: 64.3
- **Government Polytechnic Ahmedabad**  
Diploma In Mechanical Engineering  
2018 - 2022  
Percentage: 68.6

## HOBBIES

- Watching Anime
- Reading Manga
- Games

## AREA OF INTEREST

- Data Science
- Gen AI
- ML/DL Engineering

## SKILLS

- Python Programming
- Tensorflow
- Machine Learning
- Deep Learning
- Project Management

## ACHIEVEMENTS

- Project Management Fundamentals  
Badges by IBM

## ABOUT

I have Data science knowledge with a strong foundation in statistical analysis, machine learning, deep learning, and time series forecasting. Proficient in Python and experienced with tools such as Pandas, NumPy, scikit-learn, and TensorFlow through academic projects. Successfully implemented deep learning concepts including ANN and RNN. Eager to apply my analytical skills and enthusiasm for data-driven decision-making to real-world challenges.

## PROJECT

- **End-To-End-Student-Performance-Prediction**

link: <https://github.com/SaurabhVora/End-To-End-Student-Performance-Prediction>

Create an end-to-end machine learning project aimed at predicting student performance. The project involved data collection, cleaning, and pre-processing to create a robust dataset. Developed and fine-tuned machine learning models to predict students' academic outcomes based on various features. Use Flask as the web framework to create a user-friendly interface for deploying the model, enabling easy access and interaction with the prediction system. Currently in the process of deploying the application.

- **Time Series Google stock Price Prediction**  
link: <https://github.com/SaurabhVora/RNN-Project>

The primary objective of this project is to predict the future stock prices of Google using historical stock price data. By leveraging the capabilities of Recurrent Neural Networks, particularly Long Short-Term Memory (LSTM) networks, the model aims to capture the temporal dependencies and patterns in the stock prices to make accurate predictions.

- **Real-World-Project-Using-LSTM-and-Random-Forest**

link: <https://github.com/SaurabhVora/Real-World-Project-Using-LSTM-and-Random-Forest>

The Primary objective of this project is to predict the future Passenger\_count of next 24 hr. I use 2 type model LSTM and Random Forest This project we use the Real World Dataset of bus station. And archive accuracy of 52% to 67% using LSTM and More then 75% using Random Forest.