

# SAPTARSHI MANDAL

I was born and brought up in Kolkata. I'm very passionate about learning new technologies, particularly EDA, machine learning, and I'm also interested in the stock market.

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## PORTFOLIO LINK

[HTTPS://SAPTARSHI-PORTFOLIO.ONRENDER.COM/](https://saptarshi-portfolio.onrender.com/)

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## SKILLS

- Python(Pandas, Numpy, Scikit-Learn), C++(very basic)
  - Git, Linux
  - Docker
  - Data Visualization
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## EDUCATION

### ICSE

Calcutta Boys' School

### ISC

Welland Gouldsmith School

### B.TECH IN INFORMATION TECHNOLOGY

Bengal Institute of Technology| 2021-2024

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## PROJECTS

### DIGITAL PORTFOLIO

- Made using PYTHON and STREAMLIT with little bit of CSS
- Used DOCKER for seamless deployment on cloud server
- Cloud used for deployment is Render

### STOCK PRICE PREDICTION USING STACKED LSTM

- [Google colab](#) was used for this project
  - Data was fetched using [yfinance](#) library with a fixed start and end date
  - Used sklearn for scaling the data using [MinMaxScaler](#) and numpy for reshaping the data then divided into train and test split
  - Used keras to create LSTM and then training
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## CONTACT



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<https://github.com/iamsaptarshi07/>