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.

SKILLS

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

EDUCATION

ICSE

Calcutta Boys' School

ISC

Welland Gouldsmith School

B.TECH IN INFORMATION TECHNOLOGY

Bengal Institute of Technology| 2021-2024

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 <u>yfinance</u> library with a fixed start and end date
- Used sklearn for scaling the data using <u>MinMaxScaler</u> and numpy for reshaping the data then divided into train and test split
- Used keras to create LSTM and then training

CONTACT

- iamsaptarshi07@gmail.com
- https://github.com/iamsaptarshi07/portfolio
- https://saptarshi-portfolio.onrender.com/ (may take some time to load)