SAPTARSHI MANDAL

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

PORTFOLIO LINK
🌐 https://saptarshi-portfolio.onrender.com/
(may take some time to load)

GITHUB
🔗 https://github.com/iamsaptarshi07

CONTACT
✉️ iamsaptarshi07@gmail.com

SKILLS
- Python, Pandas, Numpy, Scikit-Learn, Pytorch, Keras
- 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.
- **Github Link**

LSTM-BASED MODEL TO PREDICT APPLE STOCK PRICES
- Using Keras developed a LSTM model to predict closing prices.
- **Github Link**

PERSONALIZED RECOMMENDER SYSTEM USING NEURAL COLLABORATIVE FILTERING
- Used Pytorch to develop a model for prediction.
- Used FastAPI to implement a RESTful API backend for delivering personalized movie recommendations.
- Used Docker and Github CI/CD to deploy the service on cloud(Render).
- **Github Link**