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

- <u>Using Keras developed a LSTM model to predict closing</u> <u>prices</u>
- 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.
- Github Link