

Select Stock Ticker

AMZN

Start Date

2018/01/01

End Date

2025/07/06

Multi-Model Stock Price Forecasting Dashboard

Dataset Summary

Shape of dataset: (1886, 5)

Columns available in dataset:

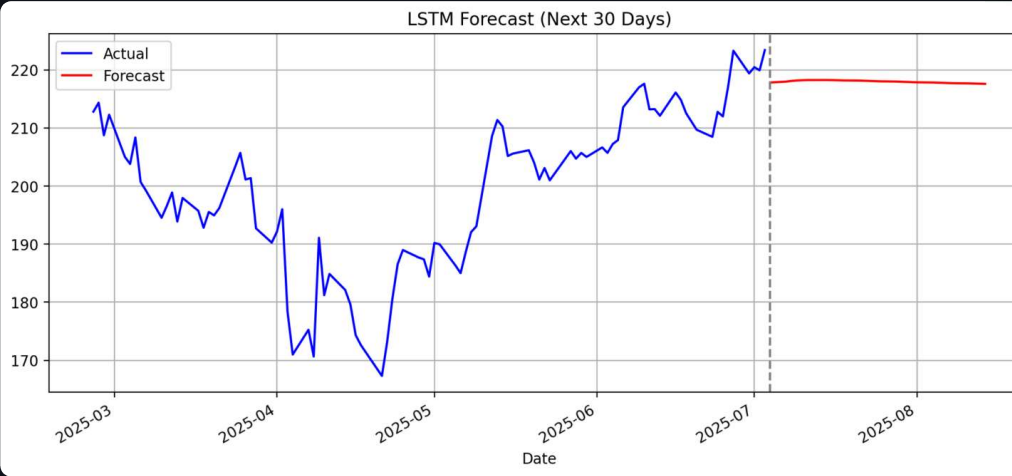
Close , High , Low , Open , Volume

Preview of dataset (first 5 rows):

Date	Close	High	Low	Open	Volume
2018-01-02 00:00:00	59.4505	59.5	58.5255	58.6	5389000
2018-01-03 00:00:00	60.21	60.2745	59.415	59.415	6217600
2018-01-04 00:00:00	60.4795	60.7935	60.233	60.25	6044200
2018-01-05 00:00:00	61.457	61.457	60.5	60.8755	7089400
2018-01-08 00:00:00	62.3435	62.654	61.6015	61.8	8559000

EDA ARIMA SARIMA Prophet LSTM

LSTM Forecast



MAE	MAPE	RMSE	R ²	Accuracy
5.61	2.92%	7.82	0.72	97.08%