Twitter Thread by PyQuant News

PyQuant News
@pyquantnews

12 Python libraries for free market data everyone should know:

yfinance

Data for stocks (historic, intraday, fundamental), FX, crypto, and options. Uses Yahoo Finance so any data available through Yahoo is available through yfinance.

https://t.co/NhalKeCmJd

pandas-datareader

pandas-datareader used to be part of the pandas project. Now an independent project. Includes data for stocks, FX, economic indicators, Fama-French factors, and many others.

https://t.co/mtvA0FKn9g

IBApi

The official API for Interactive Brokers provides access to all the data available through IB. Replaces IBPy.

https://t.co/Gsq1Q54Hgj

Alpha Vantage

Alpha Vantage delivers a free API for real-time financial data and most used finance indicators in a simple JSON or CSV format.

https://t.co/qLMfOnFecX

Nasdaq Data Link (formerly Quandl)

Get millions of financial and economic datasets from hundreds of publishers directly into Python.

https://t.co/wlfN3RgzKm

Twelve Data

Access 100,000+ symbols for stock, forex, index, and fundamental data from global markets.

https://t.co/EYrD1RU0a7

Polygon .io

Real-time and historical data for stocks, FX, and crypto.

https://t.co/2FhQgezqDY

Tradier

Python libraries to connect to the Tradier API.

https://t.co/tGaK8mO5iy

Alpaca-py

Do everything from streaming market data to creating your own investment apps.

https://t.co/5IVidvTsdk

Finnhub

Real-time RESTful APIs and websockets for stocks, currencies, and crypto.

https://t.co/0tZdg4zoAO

marketstack

Real-time intraday and historical market data with 30+ years of history and 170,000+ tickers.

https://t.co/gzj40M1YR2

Tiingo

End-of-day stock price data API that emphasizes redundancy, transparency, and completeness

https://t.co/YBxOs9dX0h

Here's what we covered:

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pandas-datareader

That's a lot of data!

What to keep all these handy?

Hop back to the top and retweet the top tweet so you can find it later - and so others can find it too!

Here's the link: https://t.co/3btOAoaOtw

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— PyQuant News (@pyquantnews) August 27, 2022