LinearDev

Illia T
Python Developer

Soft Skills:

Punctual, sociable, self-motivated, self-learning, teamwork, analytical thinking, organizational skills.

Summary

As a Python developer, I create scripts and libraries that not only do their job, my code is clean, understandable and easily scalable.

Expertise

Development of libraries for data analysis and processing, data collection from various sources, web3, Telegram bots.

National University "Yuri Kondratyuk Poltava Polytechnic" Bachelor of Mining Engineering (2020-2024)

Technical Skills

Programming Languages
- Python

Libraries work with:
- TaLib
- selenium
- requests
- beautifulsoup4
- web3
- python_telegram_bot
- pysyun_conversation_flow
- numpy
- pandas
- matplotlib

Development Tools:
- PyCharm
- Visual Studio Code

Professional Experience

Python Developer LinearDev (July 2022 - Now)
https://github.com/IlliaTea (github link)

- **time_line_talib** - The project is designed for processing financial data using the TA-Lib (Technical Analysis Library) library. The main purpose of this class is to calculate a specific technical indicator on input time series data (time_line) with a specified period.

- **python_storage_timeline_hurst_indicator** - project represents a Python class called "HurstProcessor," designed to process financial data and calculate the Hurst exponent indicator on input time series data (time_line).

- **psymun-timeline** - Took part in the development of Python toolkit for analyzing time series data.

- **pysyun_ethereum_transactions_source** - This Python script is part of a larger project that involves monitoring and processing Ethereum transactions in real-time.

- **python_admin_bot** - A bot for the administration of large groups in Telegram.

- **python_blockchain_audit_crawler** - This project can collect audits of different blockchain projects from different audit companies.

- **python_brc20_source** - This project collects data of brs20 tokens in real time and forms a timeline and stores it in the database.

- **python_perser_olx** - At the user's request, this project collects data from all ads (price, description, phone number) and saves it in json format.

- **python_parser_vse_sto** - This project collects data from all service stations on the necessary sites, such as phone number, name, email and saves it in Excel format.