

OLEKSII NAIDIUK

Hello! I am a back-end / web scraping developer based in Kiev, Ukraine. I have about 2 years experience in developing parsers, APIs and automation scripts for marketing. Actually I am just trying to make life easier for people around me and my own using technologies. I will be glad to help you too!

My Stack:

Python, Zenoposter

Selenium, aiohttp, requests, BeautifulSoup4, XPATH, REGEX, asyncio, multithreading, multiprocessing, unittest

RESTful API development:

Fastapi, SQLAlchemy, Sqlite, Postgresql, Redis

OS and tools

Ubuntu, Windows, bash, cmd

CI/CD

docker/docker-compose, git, github

Idioms that i stick to

SOLID, DRY, KISS, YAGNI, TDD

As a hobby I keep a telegram channel where I save all the materials that helped me in the development and which will potentially help others

<https://t.me/pyscraping>



WORK EXPERIENCE

Sep. 2022 - Nov. 2023

Automation developer

SoftSvit, Kyiv

Emailing framework:

Python, requests, multithreading, multiprocessing, REGEX

The main purpose of this project was to speed up content delivery. The structure is similar to Scrapy but spiders can be represented as Python scripts or JSON schemas. The speed of spider adaptation became about 2-3 minutes in contrast to the ZennoPoster. All spiders work in parallel and content for each of them is provided by REST CMS API.

REST API Content management system:

[repo: github.com/adw3r/targets_api]

FastAPI, SQLAlchemy, PostgreSQL, Docker, MongoDB, Redis, Pydantic, Pytest

This api was created to scale up horizontally a content delivery project. API is created with Fastapi + SQLAlchemy + Postgresql. Everything is wrapped in docker. A cache on Redis is used to optimize some endpoints.

Feb. 2021 - Feb. 2022

Automation developer

Feleton, Kyiv

Successfully completed parsers and automation scripts for instagram, rabotaua, workua, telegram, whatsapp to optimize business processes.



Years

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