




Links

 /nyudenzkov


LinkedIn

 @nyudenzkov

GitHub

 @nyudenzkov

Telegram

 @nyudenzkov

Youtube with my drone shoots

| Skills |
|--------------|
| Python |
| FastAPI |
| aiohttp |
| Django |
| SQL |
| PostgreSQL |
| Redis |
| RabbitMQ |
| Interests |
| Drums |
| Psychology |
| Philosophy |
| Photography |
| Drones |
| Foosball |
| Hiking |
| Pet projects |
| Languages |
| Russian |
| Native |
| English |
| B2 |
| Serbian |
| A1 |

Nikita Yudenzkov

Python Engineer

Serbia, Novi Sad

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Summary

Software engineer with **over 5 years of experience** in various fields of the IT industry, specializing in backend development using Python.

Focused on tackling challenging tasks and maintaining a keen understanding of evolving technology landscapes. My background has provided me experience in system design and scaling, paired with strategic thinking to accomplish tasks effectively.

My interest in automation and programming began in childhood, fostering a long-standing passion for technology. I take pleasure in sharing my knowledge and teaching others.

Experience

Evvve

Sep 2022 - Dec 2023 · 1 yr 4 mos

Armenia

Python Engineer

<https://evvve.net>

Evvve is a platform designed for hosting professional events incorporating the facets of social networking and platform-based streaming. I spearheaded the ground up backend development for the platform, contributed to product decision discussions, and provided guidance to designers concerning privacy matters, including **GDPR**. Despite initially having limited experience with **AWS**, I quickly got to grips with it and implemented a chat feature consisting of two microservices (**API** and **WebSocket**), utilizing **AWS Lambda** and **AWS DynamoDB**.

During this experience, I extensively worked with the following tech stack: **Python**, **FastAPI**, **Sanic**, **Tortoise-ORM**, **Redis**, **Celery**, **PostgreSQL**, **Socket.IO** and **AWS** (specifically **DynamoDB**, **SQS**, **Lambda**, **IVS**, **MediaLive**, **S3** and **Serverless Framework** for deployment).

Skipp

Feb 2022 - Sep 2022 · 8 mos

Python Developer

<https://skipp.dev>

Skipp is an HR platform dedicated to the construction of remote teams. I worked on platform backend, spearheaded the shift to a **microservice architecture**, significantly improving the efficiency and scalability of the system. Designed and implemented a notification service.

Technological proficiencies: **Python**, **FastAPI**, **PostgreSQL**, **RabbitMQ**, **Celery**, **Redis**, **Docker**, **Nginx**.

MTrading

Aug 2021 - Feb 2022 · 7 mos

Full Stack Python Developer

<https://mtrading.com>

Worked on backend of several internal services.

Technological proficiencies: **Python**, **Django**, **Wagtail**, **PHP**, **Yii framework**.

InterLIR

Jan 2021 - Aug 2021 · 8 mos

Python Engineer

Designed and built a platform for IP address leasing/renting using **Python**, **FastAPI**, **PostgreSQL**, **Redis**, and **Google Cloud** from the ground up. Contributed to the design of the **system architecture**.

SwapZilla

May 2020 - Jan 2021 · 9 mos

Python Engineer

Developing a trading platform utilizing **Python**, **aiohttp** (used **Django** in one microservice), **PostgreSQL**, **Redis**, **RabbitMQ** and **AWS** (**S3**, **Cognito**, **Lambdas**). This platform simplifies access to multiple exchanges and provides practical tools.

Designed and implemented support for **Ethereum** deposit and withdrawal to internal user wallets.

AMNISS

Dec 2019 - May 2020 · 6 mos

Junior Full Stack Python Developer

Engineered an end-to-end solution from ground up, using **Python**, **Django**, **PostgreSQL**, and **Redis**, enabling healthcare clinics to integrate **voice and conversational AI** into their systems. This facilitated automated patient outreach and appointment validations.

On front-end development, used **Vue.js** and the **Codyhouse UI framework**.

Integrated **Voximplant** as a cloud telephony platform and **Google Dialogflow** for scenarios.

Neurodens Store

Feb 2019 - Dec 2019 · 11 mos

Junior Full Stack Python Developer

Development of a backend for online store in **Python**, **Django** and **PostgreSQL**. The Saleor open-source e-commerce engine was used as the basis and has been modified a lot in the process. Developed a frontend with **AJAX**, **SCSS** and **Codyhouse UI framework**.

Projects

Link Kicker

Aug 2021 - Dec 2022

<https://github.com/nyudenzkov/link-kicker>

Telegram bot written on **Python** with **aioqram** that helps people remember to read postponed links (for ex. with some articles)

TutSovet

Sep 2019 - Nov 2020

Project Manager / Team Lead / Backend Developer

It was a website with event announcements and also an application like Tinder but to find someone to go to some event with. TutSovet was supposed to be a start-up, but COVID-19 restrictions happened and ruined our plans. I was **head of a development team** that consisted of 1 backend, 1 frontend and 1 AI developers.

We used **Python**, **Django**, **RabbitMQ**, **PostgreSQL**, and **Rust** (**actix-web** with **diesel-orm**) for backend. For building frontend, we used **React.js** and **Codyhouse UI framework**.

Space Station 13

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Code-base Maintainer / Developer / Hoster

This is an **open-source multiplayer game** that was built with a closed-source engine called BYOND.

I made contributions to one of the main forks of this game (/tg/station, **1.3k stars** on Github, **4k forks**, **>1k commits every month**).

I am **maintained** a few Russian-speaking community forks that had more than **25 unique contributors every month**. I made main decisions on in-game mechanic suggestions from players, developed protection against multi-accounts usage, optimized already existing solutions. Hosted and ran own development.

Technologies: BYOND DreamMaker, **C** language, **SQL** (we used **MariaDB**), **JavaScript** (for GUI inside game), **Python** (for Discord bots that interact with game servers).

References

Artem Antonov

Lead of Development Team at Skipp