

# CV

## Danil Akhtarov

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Remote

github.com/daxartio

t.me/daxtar

Software engineer focused on performant web systems. Skilled Python programmer.

More than 8 years of professional web development.

## Skills

- Python
- FastAPI
- Sqlalchemy
- Rust
- Typescript
- Kafka
- Postgresql
- Clickhouse
- Redis
- Docker
- CI/CD
- Software Architecture

## Work Experience

2019—2023

### Software Architect, Senior Python Developer

*Tinkoff.ru* / Saint Petersburg, Remote

Languages: Python

Protocols: REST, gRPC, Kafka (avro)

Packages: FastAPI, Sqlalchemy, Confluent Kafka, ...

Summary: According to Global Finance - Best Digital Bank Award 2020. 25+ million users, 100+ microservices, 1000+ requests per second. Highload, high availability, high performance.

2017—2019

### Python developer

*USSC.ru* / Yekaterinburg

Languages: Python, Go, Typescript

Protocols: REST, RabbitMQ (json)

Packages: aiohttp, sqlalchemy, ...

Summary: I developed a security system for factories. I made a lot of microservices for this system. I made a lot of integrations with different systems.

2016—2017

### PHP Developer

*Bodysite.ru* / Yekaterinburg

I made E-commerce's plugins

2013—2016

### Programmer

*Freelance* / Yekaterinburg

I made a lot of websites and web applications. I used PHP, Python, Javascript, Java.

I made plugins for Wordpress.

## Education

2013—2017

### Infocommunication technologies and communication systems (bachelor)

*Ural Federal University* / Yekaterinburg

## Projects

- **tinkoff-investments**

Python / [github.com/tinkoff/invest-python](https://github.com/tinkoff/invest-python)

*Tinkoff Investments API client*

- **tinvest**

Python / [github.com/daxartio/tinvest](https://github.com/daxartio/tinvest)

*Tinkoff Investments OpenAPI client*

- **sportorg**

Python / [github.com/sportorg/pysport](https://github.com/sportorg/pysport)

*Program for organizing sports competitions in orienteering, rogaine, etc.*

*It is used in several CIS countries and with the help of it the World Cup and European Championship competitions were held*

- **taskline**

Rust / [github.com/daxartio/taskline](https://github.com/daxartio/taskline)

*The library allows to create scheduled tasks via Redis for Rust. Celery analog, but for Rust*

## Conferences (speaker)

2022                    **PiterPy**

2022                    **PyCon Weekend Russia**

2021                    **PyCon Russia**

## Languages

- Russian (native)
- English (intermediate)

## Certificates

2023                    **DevOps: Kubernetes, Terraform, CI/CD, Helm**

<https://edu.slurm.io/certificate/ffec3261-8317-4825-bcde-d9f4b1883b01>