

Eugene Tataurov

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Website: <https://github.com/etataurov>
Address: Amsterdam, The Netherlands

Information

Interested in backend development, mobile development, distributed systems, automated testing.
Very responsible, always ready to start working on something new and happy to help colleagues.

Currently living and working in Amsterdam, The Netherlands.
Visa sponsorship is required.

Technology Summary

Python backend development (9 years working experience)

Frameworks: asyncio, Django, Twisted, Tornado, Flask, FastAPI

Cloud: AWS

Tools: Fabric, Ansible, Docker, GitHub, GitLab CI, Travis CI

Storage: Cassandra, MongoDB, Redis, PostgreSQL

Experience with: Swift, Erlang, Javascript, HTML&CSS, Ruby

OS: macOS, Linux

Work experience

Textkernel

jul 2017 — Present

Software developer

<https://www.textkernel.com/hr-software/jobfeed/>

Lead development of distributed data processing pipeline backed by ML technologies.

Stability, performance, scalability improvements to the Jobfeed data pipeline;

Created framework for custom data deliveries;

Migrated data storage from MySQL to Cassandra;

Migrated multiple projects from Python 2 to Python 3;

Migrated SFTP partner integration to event-based AWS solution;

Mentored junior developer and shared project knowledge with the team and company;

Tech stack: Python, asyncio, RabbitMQ, Cassandra, docker, Kubernetes, AWS

Zvooq

jan 2017 — jul 2017

Software Developer

Participated in development of current backend service and brand new Django-based microservices;

Responsible for subscription integration with various mobile network operators via HTTP, SMPP protocols;

Software Developer

Developed iOS application <https://itunes.apple.com/us/app/meetup-for-two-companeros.club/id1021591452?mt=8>

Developed RESTful backend service using Python and Tornado;

Integration with authentication APIs: Facebook, Twitter, Google;

Integration with self-hosted ejabberd instance, custom mods;

Worked with cloud notification services: GCM and APNS2

Developed a library to work with new APNS HTTP2 API <https://github.com/etataurov/asyncio-apns>

Continuous integration pipeline: unit tests and deployment using docker containers;

Monitoring and alerting.

Participated in development of another mobile application.

Developed RESTful backend using Django Rest Framework,
managed mobile development process.

Naumen

sep 2012 — nov 2015

Software Developer

Got a full-time position after 2-month summer internship,

Worked in Agile team followed best practices including code review, continuous integration;

Had first experience with Service Oriented Architecture and distributed systems,
developed and maintained multiple asynchronous Twisted-based services.

Improved unit test coverage of most services,
participated in the development of integration and highload testing frameworks and tests;

Developed web-installation tool to ease installation process on multiple servers,
which is used in testing, staging and production environments.

Participated in a mentorship program.

Education

Radioelectronic systems

sep 2008 — jul 2012

Ural Federal University

Basics of C/C++,
MCU programming,
signal processing.

Languages

English: professional working proficiency

Dutch: beginner

Russian: native proficiency

Interests

Cycling, tennis, videogames

Links

LinkedIn: <https://www.linkedin.com/in/eugene-tataurov-a137807b>

Freelancer profile: <https://www.freelancer.com/u/tatauroff.html>