Senior Software Developer

Full name	**Evgenii Uvarov**
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Summary

- Over 6+ Years of experience in Analysis, Solution Architecture, Development, Management, and Implementation of various client-server and RESTful architecture based enterprise applications
- **Amazon Certified Developer — Associate** (passed exam in 2021)
- Extensive knowledge of **Python, PostgreSQL, Linux, Elasticsearch, Redis**
- Good experience in ORMs: **SQLAlchemy, Django ORM, Peewee**
- Ability to Analyze business requirements to meet customer's needs
- Strong skills in **RESTful** with Web frameworks: **Django, Flask, FastAPI**
- Proficient in **Amazon Web Services** for Web and ETL Development
- Familiar with programming languages as **Go, Kotlin, JavaScript**
- Familiar with technologies as: **MongoDB, RabbitMQ, PySpark, GraphQL**
- Adept of clear code, unit tests, code style with **pytest, flake8**
- Used **terraform** to deploy infrastructure to AWS, and **Docker** for Development
- Experience of peer-to-peer mentorship as mentor

Work experience

January 2021 — Present

Senior Software Developer
EPAM Systems, Saint-Petersburg

Stack:
Python 3, Django, FastAPI, SQLAlchemy, PySpark. AWS, ElasticSearch, PostgreSQL.

- Development and launch of the Search and Metadata Portal Web application from start to finish, development of RESTful Architecture with Django and FastAPI.
- Implementation of AWS-based microservices with Lambda, SQS, and S3.
- Implementation and support of ETL Pipelines built upon AWS Glue, S3, and PySpark.
- Initiated the culture of clean code and unit testing.

June 2019 — December 2020

Backend-developer
JetBrains, Saint-Petersburg

Stack:
Python 3.6, Django 2.1 + Jinja, Kotlin, Terraform, TeamCity, AWS

- jetbrains.com and satellite websites backend refactoring with Python, Django, Jinja.
- Write and Run load tests for website backend using Apache JMeter.
- Responsibility for Infrastructure and CI/CD Pipelines with Terraform and TeamCity.
- Zendesk and Marketo integration refactoring. Crowdin Integration.
- Move form submission to async flow with AWS Lambda, S3 and SQS

August 2018 — May 2019	**Backend-developer** RAWG.io, Vilnius, LT — Remote. **Stack:** Python 3.6, Django 2.1 + DjangoRestFramework, PostgreSQL 10, Celery, Elasticsearch, rabbitmq, memcached. Docker, Ansible, Jenkins. - Development of backend solution for User Content Generation using Python, Django + ORM, Redis, and PostgreSQL. - Site Search and filters improvements with ElasticSearch and Full-Text Search in PostgreSQL. - Implementation of real-time Top-100 charts on portal. - Also, I was responsible for backend implementation of recommendation system based on user-based collaborative filtering. - Batch operations on UI such as Rating carousel.
June 2016 — August 2018	**Python programmer** GOST-group, Moscow **Stack:** Python 2.7/ 3.4+, Go, Django 1.7-1.9, Tornado, PostgreSQL 9.6+, Redis, Celery, SQLAlchemy, Ansible, git-flow - - Development of a high-load web application with forms and various data analytics using Django and Jinja templates. - Refactoring on legacy code base in same project. - Implementation of custom Django-Admin panel for Tornado-project used for GeoData processing and analysis. - Development of Go application which process and parse binary data from hardware facilities.

Education

2006 — 2011	**Academy of Public Administration** Moscow Public and municipal administration

Languages

Russian	Native
English	B2 (Upper Intermediate)

Personal

I'm experienced Web Backend Developer with passion to Quality Code and fast, but robust backend solution.

I love agile development methodologies, the «Twelve-Factor App» approach, clean code and unit-testing.

I mainly consider remote work, work abroad with relocation, but open to office work with a flexible schedule. My principle is «work smart, not hard». I believe that an extra 15 minutes of discussion will save 8 hours of work.

Of the domain areas, the most interesting are enterprise systems, data analytics, geodata, chatbots, ML-Driven projects, recommendation services, and any tools that you want to use every day.