Anatolii Platonov

Senior Cloud Platform Engineer · Senior Software Engineer

✉ platonoff.dev@gmail.com   platonoff-dev   Anatolii Platonov

Experience

Senior Cloud Platform Engineer
Tbilisi, Georgia (Remote)

Gcore
Nov 2022 — *Present*

- Designed and built serverless compute platform from ground up, including Function-as-a-Service (FaaS) and Container-as-a-Service (CaaS) offerings serving production workloads. Designed Kubernetes APIs (Custom Resources and Controllers) to make projects Kubernetes native.
- Led evolution of CaaS into AI Inference platform, directly contributing to new revenue stream
- Established engineering excellence standards across team: implemented strict linting, comprehensive type checking, and robust testing frameworks while enforcing clean code architecture principles
- Contributed to enterprise Gateway API implementation.
- Developed Managed Kubernetes as a Service platform, building control plane automation and cluster lifecycle management for multi-tenant environments.
- Developed Managed Container Registry service, implementing secure image storage, vulnerability scanning.

Tech stack: Python, Go, FastAPI, PostgreSQL, Kubernetes, Terraform, Prometheus, Grafana, Docker

Senior Software Engineer
Warsaw, Poland

Zebrunner
Sep 2020 — Aug 2022

- Built highly scalable Selenium Grid in Go supporting 1000+ concurrent browser sessions, 10x improvement over previous architecture
- Optimized AWS integration and autoscaling, reducing per-browser cost by 40% through intelligent resource management
- Created Python SDK suite adopted enterprise clients, becoming primary integration method for new technical stacks
- Delivered performance consulting to enterprise clients, achieving up to 10x test execution speedup through architectural improvements

Tech stack: Python, Go, Docker, AWS, Selenium Grid, Pytest

Software Engineer
Tiraspol, Moldova

Helium 10
Feb 2020 — Aug 2020

- Built high-throughput data pipeline processing 100K+ Amazon products daily, directly improving price prediction accuracy by 25%
- Optimized ML model management platform, reducing deployment time from hours to minutes
- Redesigned ETL pipelines for 3x throughput improvement while maintaining data integrity

Tech stack: Python, Flask, PostgreSQL, Docker, AWS, ETL

Software Engineer
Tiraspol, Moldova

Dextechnology
Nov 2018 — Feb 2020

- Led team of 3 engineers while maintaining hands-on development responsibilities.
- Architected and implemented recruiting platform backend for Skolkovo, implementing intelligent candidate matching algorithms.
- Designed scalable search infrastructure handling complex multi-parameter queries.

Tech stack: Python, C#, .NET Core, ElasticSearch, Postgres

Education

Applied Mathematics and Computer Science
Sep 2017 — Sep 2021

Shevchenko Transnistria State University

- Bachelor degree (not finished)

Languages

English(C1), Russian(native)