

Timur Mustafin

Software Engineer

Email: timur@mustafin.dev

Links

Gitlab:// [mr14mr](#)
Github:// [14MR](#)
LinkedIn:// [Timur Mustafin](#)

Skills

LANGUAGES

English, Russian — advanced
Dutch — elementary

PROGRAMMING LANGUAGES

Python, SQL, JavaScript, Haskell

FRAMEWORKS

Django, Celery, Flask, Aiohttp

DATABASES

PostgreSQL, Clickhouse, Scylla

OTHER TECHNOLOGIES

ElasticSearch, Redis, Kafka, RabbitMQ,
Solidity

INFRASTRUCTURE

Kubernetes, Openshift, Helm
Gitlab CI, Azure, GCP, AWS

Education

SEPTEMBER, 2017 — AUGUST, 2021
COMPUTER SCIENCE, BSC.

Innopolis University
Security & Blockchain minor

SEPTEMBER, 2021 — FEBRUARY, 2023
MASTERS DEGREE

Schaffhausen Institute of Technology
Schaffhausen, Switzerland

Experience

2021.04-NOW **Yoloco** **Techlead / Teamlead**
— Build and supervised a team of 7 engineers
— Released 3 new services, automating manual analytical tasks and increasing company's revenue
— Migrated from Azure VMs to IaC/GKE on GCP
— Released new ETL pipeline optimizing 60% of the costs

Team management, System design, Python, FastAPI, Redis, Kafka, Kubernetes, DevOps, MLOps, Helm, Ansible

2020.08-2021.04 **X5 retail group** **DevOps-engineer / SRE**
I was working on an in-house system for retail market systems building infrastructure for development and production environments, creating build and deploying pipelines, working on application's observability and monitoring.

Helm, Kubernetes, Openshift, Gitlab CI, Prometheus stack, Ansible, Terraform

2019.09-2020.06 **Yoloco** **Backend developer / DevOps-engineer**
I worked on a system to gather Instagram's data, analyze them with self-developed ML and push to our database, so we can provide search by audience quality, location, advertisement integrations and etc for our users. Also I did all the infrastructure maintenance with ML models deployment, Docker, Gitlab CI.

Python, Django, Flask, Elasticsearch, AIOHTTP, Celery, PostgreSQL, Clickhouse, Redis, Docker, Gitlab CI, Azure, Google Cloud

2016-2019 **Stride.one** **Backend developer**
Backend development, System and API design, integrations with 3rd party services, technical support for external developers

Django, Celery, Vue.js, GraphQL, Docker, Gitlab CI

Achievements/Awards

2016 **Master of Code** **Absolute winner**
I was an absolute winner in Russia, developed online education platform for state exam (ЕГЭ) preparation. Later the system was acquired by local educational organization. The competition was organized by Microsoft.

2019 **Digital Breakthrough Hackathon** **Nomination winner**
We developed AI system to find anomalies in railway quality. I was responsible for Android client (Kotlin) development and entire system design.

Projects

2013-NOW **ClientD** **Side project**
I created a team with which we developed unofficial mobile client for both iOS and Android for E-dairy system (edu.tatar.ru). We managed to create distributed cross platform parser.
We have more than 100k active users per month.