

KONSTANTIN FROLOV

MLOps Engineer

frolovconst@gmail.com | +7-917-5588743 | @frolovconst
frolovconst | frolovconst

ABOUT ME

Primary focus: reliability, rapid production deployment of models, and solution scalability.

STRENGTHS

Python
ML

SKILLS

NVIDIA Triton Inference Server | Docker | Bash | Airflow | GitLab | CI/CD | ClearML | DVC | SQL | Elasticsearch | ClickHouse | dbt | Kafka | NLP | PyTorch | GBM | Grafana | C++ | Codex

LEARNING

LangChain | RAG

LANGUAGES

Russian: Native
English: Fluent / C1

EXPERIENCE

MLOps Engineer | **ecom.tech**

August 2024 – present | St. Petersburg, Russia

- Launched a daily product-grouping pipeline and maintain several production services for product data processing
- Responsible for deploying and operating ML models in production: deployment with NVIDIA Triton Inference Server, vector search with Elasticsearch, Python backend development, PostgreSQL and Kafka integrations, and Airflow pipelines

MLOps Engineer | **atom.auto**

May 2024 – July 2024 | St. Petersburg, Russia

- Developed infrastructure for an LLM-based product

Machine Learning Engineer | **Kontur**

July 2018 – April 2024 | St. Petersburg, Russia

- Integrated ClearML into data science projects and built data pipelines with Airflow and CI/CD pipelines with GitLab
- Contributed to the development of a Kubernetes-based ML model deployment platform during a cross-team internship
- Developed NLP models for a technical support chatbot and ranking systems, and conducted A/B tests

Intern | **ABBYY**

May 2017 – July 2017 | Moscow, Russia

- Developed an Android application for MRZ recognition using the ABBYY OCR SDK

Analog IC Design Engineer | **Milandr**

September 2011 – August 2016 | Moscow, Russia

- Designed power-management blocks for integrated circuits

EDUCATION

Courses

- AI Agents Security Week, course by Yandex School of Data Analysis, 2026
- Agents week, course by Yandex School of Data Analysis, 2026
- Data Engineering Zoomcamp, 2024
- MLOps and production-oriented research in Data Science, ODS.ai, 2023

Master of Science, Data Science | **Innopolis University**

August 2016 – June 2018 | Innopolis, Russia

- Machine learning, optimisation, statistics

Master of Science, Computer Science | **Glyndwr University**

June 2012 – June 2013 | Wrexham, Wales

- Web development, mobile applications, research methodology

Bachelor of Science, Telecommunications Engineering | **Ural State Technical University**

September 2007 – June 2011 | Yekaterinburg, Russia

- Mathematics, circuit design, programming, telecommunications systems

OTHER

Competitions

- 2nd place, Yandex Machine Learning Championship (NLP), 2019

Volunteering experience

- Sports events: Rio 2016™, Sochi 2014™, and IAAF 2013