

Ilya Kobyzhev

[linkedin.com/in/kobazar](https://www.linkedin.com/in/kobazar) | github.com/KobyzhevIlya | t.me/kobazar

EDUCATION

National Research University Higher School of Economics Moscow, Russia
Bachelor of Science in Software Engineering – Faculty of Computer Science 2021 – 2025

- **Relevant Courses:** Machine Learning, Deep Learning, Data Analysis, Databases, Distributed Systems

Bachelor Thesis — RISC-V Infrastructure

- Configured system monitoring using Grafana and Prometheus
- Designed and implemented CI/CD pipelines in Jenkins
- Deployed and maintained GitLab, Nginx, Docker services

EXPERIENCE

Software Engineer May 2024 – Present
League of Digital Economy Nizhny Novgorod, Russia

- Built and maintained an IaaS/PaaS virtual machine rental platform
- Configured VM networking and secure data center connectivity
- Introduced Sidekiq background jobs, improving system responsiveness
- Implemented VM health monitoring, reducing incident detection time
- Enhanced reporting to support operational decision-making
- Worked on an electronic document management system (EDMS)
- Designed and implemented APIs for digital stamp management
- Improved access-controlled document workflows, reducing errors

Data Analyst Oct. 2023 – Feb. 2024
Tinkoff — Delivery Platform (Payroll Project) Moscow, Russia

- Analyzed payroll data in Greenplum to support accurate employee payouts
- Automated data pipelines, reducing manual calculations and errors
- Built Tableau dashboards for payroll and KPI monitoring
- Optimized ETL pipeline for collecting fuel receipt data
- Managed weekly data collection and monitored for errors

TECHNICAL SKILLS

Languages: Ruby, Python, C++

Backend: Ruby on Rails, Sidekiq, REST API

Databases: PostgreSQL, Greenplum

DevOps: Docker, Jenkins, CI/CD, Nginx

Analytics: Tableau, NumPy, Pandas, Matplotlib