

ALEXEY ISCHENKO

Senior Software Engineer

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EXPERIENCE

Senior Software Developer

Bereke Bank

01.2024 – ... Moscow, Russia

B-Cloud

- Custom managed k8s distributed cloud solution
- Resource management, container orchestration
- K8s, Docker, Grafana, ArgoCD
- Go, Python, Bash

Senior Software Developer

Ozon Technologies

08.2022 – 02.2023 Moscow, Russia

Ozon.Tech Monitoring distributed systems

- Text-to-speech alert voip-caller vocoder (tacotron2 bilingual model)
- Module sync, Grafana reverse proxy
- Prometheus, Thanos, Grafana
- Go, Python, Kubernetes, Docker, Gitlab CI/CD

Middle Software Developer

Yandex LLC

08.2021 – 05.2022 Moscow, Russia

Yandex Database (YDB) & Monitoring distributed systems

- Prepare YDB for opensource
- DevOps, SRE-specialist
- System Administrator
- C++, C#, Java, Go

EDUCATION

BS in Software Engineering

Higher School of Economics

2020 – 2024 Moscow, Russia

Department of Computer Science

Main courses:

- Algorithms & Data Structures
- Machine Learning & Neural Networks
- Cross-Platform Applications
- C/C++, C#, Java, Python, Assembler
- Calculus, Linear Algebra, Discrete Math

BS in Computer Science (Not finished)

Moscow Institute of Physics and Technology

2017 – 2019 Dolgoprudny, Russia

Department of Innovation and High Technology

ACHIEVEMENTS

2nd Sirius International Information Security Olympiad

Winner of the final stage (October 2022)

CyBRICS International CTF

Took 76th place of 786 on the team P&K (July 2020)

UgraCTF

Final stage participant on the team P&K (November 2020)

Phystech Math Olympiad

Winner of the final stage of the Olympiad (2015, 2016, 2017)

National Physics Olympiad

Winner of the third stage of the Olympiad (2015, 2016, 2017)

SKILLS

Python

Go

C/C++

Java

SQL

NumPy

Pandas

Tensorflow

Keras

Boost

Algorithms & Data Structures

Object-oriented Programming

LaTeX

Git

Bash

Linux

MacOS

Docker

SRE

Kubernetes

C#

LANGUAGES

English

Advanced (C1)

Russian

Native

German

Intermediate (B1)

French

Pre-Intermediate (A2)

COURSES

Samsung IT School (Java)
Certified Android Developer (2014)

Basics of C/C++ Development
Coursera MIPT Course, Red, Brown, Black Belts