

Education

- 2020–2024 **BSc in Applied Mathematics and Computer Science**, *Higher School of Economics*, Moscow, Russia
- Selected as a member of group with advanced curriculum in computer science.
- Aug 2018 **Summer Education**, *Summer Informatics School*, Russia
- Studied advanced algorithms and data structures at Russia's biggest Computer Science summer school.
 - Selected as one of 200 out of over 2000 applicants.

Work experience

- Aug 2021 – Present **Yandex.Cloud**, *Middle Backend Developer*, Moscow, Russia
- Worked on billing API. Created internal Yandex.Cloud Grant program for employees.
 - Worked on Yandex.Cloud DWH (new workflows, aggregations, transfers etc).
 - Deployed new pre-production environment. Created new virtual machines and balancers. Added special release process, accesses and integration with other services.
 - Implemented Terraform descriptions and deploying of monitoring alerts.
- Apr 2021 – Aug 2021 **Yandex.Cloud**, *Intern Backend Developer*, Moscow, Russia
- Worked with access service, esp. access tokens. Implemented new form of service account authorization.
 - Conducted experiments with special grants for companies.

Projects

- 2021 **Telegram bot with CI and automatic deployment**, *University project*
- Docker Container for Telegram bot and CI/CD for deployment to YandexCloud.
 - Technology stack*: Python, Telegram API, CI/CD, Docker (Watchtower included).
- 2021 **Assembly problems playground**, *Personal project*
- Created an environment for solving Assembly problems.
 - Technology stack*: Assembly, Docker.
- 2020 **Trading bot**, *Personal project*
- Tinkoff api connector and strategy for inside day trading.
 - Technology stack*: Tinkoff API, trading strategy, Python.

Skills

- Languages English (Upper-Intermediate), Russian (native)
- Programming languages Python, SQL, Go, C/C++, Assembly
- Tools Git, Terraform, ProtoBuf, Docker, LaTeX
- Technologies Unix/Linux, HTTP/GRPC API, PostgreSQL, Apache Airflow, Balancers, S3, Monitoring and Deployment systems

Achievements and awards

- 2020 **Russian National Olympiad in Informatics**, *winner diploma*
- 2020 **Open Olympiad in Informatics "Cognitive Technologies"**, *winner diploma*
- 2020 **All-Russian Olympiad in Informatics by Higher School of Economics**, *2nd degree award*, top 1.5% out of over 2000 participants
- 2020 **All-Siberian Open Olympiad in Informatics**, *2nd degree award*, top 3% out of over 1000 participants
- 2020 **Open Olympiad in Informatics**, *top 4% out of over 2000 participants*