

Education

- 2020–2025 **BSc in Applied Mathematics and Computer Science**, *Higher School of Economics*, hse@hse.ru
- 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

- Oct 2022 – Present **Zalando**, *Junior Software Engineer in Product Data Quality team*, legalnotice@zalando.co.uk
- Aug 2021 – Oct 2022 **Yandex.Cloud**, *Middle Software Engineer in Billing team*, info@yandex-team.ru
- Extended RESTful API to manage, configure and validate multiple countries and currencies.
Stack: RESTful API, Python 3.
 - Implemented and configured monitoring system and service metrics storage.
Stack: Prometheus, Grafana, AMP, PromQL, Grafana alerts.
 - Created RESTful API for internal Yandex.Cloud Grant program for employees.
 - Worked on Yandex.Cloud DWH (new workflows, aggregations, data transfers, etc).
- Apr 2021 – Aug 2021 **Yandex.Cloud**, *Intern Software Engineer in Billing team*, info@yandex-team.ru
- Worked with access service, esp. access tokens. Implemented new form of service account authorization.
 - Conducted experiments with special grants for companies.

Projects

- 2022 **Pearler**, *Personal project*
- RESTful API for cocktails ranking and sharing posts with friends + CI/CD
Stack: RESTful API, Golang, Postgres, Kubernetes, Terraform
- 2021 **Telegram bot with CI and automatic deployment**, *University project*
- Docker Container for Telegram bot and CI/CD for deployment to YandexCloud.
Stack: Python 3, Telegram API, CI/CD, Docker (Watchtower included).
- 2020 **Trading bot**, *Personal project*
- Tinkoff api connector and strategy for inside day trading.
Stack: Python 3, Tinkoff API, trading strategy.

Skills

- Programming languages Python 3, Golang, SQL, C/C++, Kotlin
- Tools Git, Terraform, Kubernetes, Prometheus, Grafana, Gradle
- Technologies RESTful API, AWS, SQL Databases, Unix/Linux, CI/CD, Data Warehouse
- Languages English (Upper-Intermediate), Russian (native)

Achievements and awards

- 2020 **Reached Master level on Codeforces**
- 2020 **Russian National Olympiad in Informatics**, *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*