

# Sergo Elizbarashvili

Github: [DoKep2](#)

Email : [sergo.elisbar@yandex.ru](mailto:sergo.elisbar@yandex.ru)

Mobile : +7 911 542 36 60

## EDUCATION

- **National Research University ITMO**  
*Information systems and technologies* Saint-Petersburg, Russia  
*Sept. 2020 - Aug. 2024 (Present)*
- **VK Education Course**  
*Automated testing with Python* Online  
*Feb. 2022 - May 2022*
- **VK Education Course**  
*Python Fullstack development* Online  
*Sep. 2022 - Dec. 2022*
- **Ozon Route 256**  
*Go development* Online  
*Feb. 2023 - Apr. 2023*

## EXPERIENCE

- **Tinkoff** St. Petersburg, Russia  
*Jul. 2022 - Dec. 2022*
  - *Junior SWE*
    - Java Spring k8s Kafka ClickHouse S3
    - Implemented internal methods for sending and consuming **Kafka** messages and save in **S3**
    - Deployed microservices with **GitLab CI** and **Jenkins**
    - Getting metrics with **Sage**, **Kibana**, **Grafana**
- **VK, DZEN Adv.** St. Petersburg, Russia  
*March. 2023 - Nov. 2023*
  - *Junior SWE*
    - Java nodejs Spring ClickHouse MongoDB
    - Integrated advertising into various Dzen locations to increase revenue
    - Rewrote a service from nodejs to Java to improve reliability
    - Implement Gitlab CI with Teamcity tasks and correspondent tests
    - Implement admin service for managing adv. blocks and deploy

## PROJECTS

- **Sports events** May 2022
  - Java Spring Python Freemarker
  - Learned the Java and Spring framework. Implemented all the basic structure and internal code logic (endpoints, authorization, deployment) of a service that can serve users, collaborated with 3 teams of 3 students each.
  - Partly played the role of team leader. Constantly created new tasks and discussed them with the team.
- **Code fixer and analyzer** May 2022
  - C# Roslyn
  - Developed Roslyn analyzer and codefixer to replace magic numbers to const fields, detect ToString calls and override
- **Teams work manager** Jan. 2021
  - C# ASP.NET Core, Blazor, jQuery
  - Developed a Web-App to store and manage employee data, automate creation teams reports as a Web API application with local database
- **Rubik's Cube** May 2021
  - C++ OpenGL
  - Implemented the basic algorithm for solving the Rubik's cube, added visualisation via OpenGL

## ACHIEVEMENTS

- **RuCode 4.0** Nov. 2021
  - Algorithms and data structures
  - Prize winner (33st place out of 336)**, All-Russian Festival On Algorithmic programming RuCode 4.0
- **RuCode 2.5** Oct. 2020
  - Algorithms and data structures
  - Prize winner (31st place out of 199)**, All-Russian Festival On Algorithmic programming RuCode 2.5

## PROGRAMMING SKILLS

- **Languages:** Java, Python, JavaScript, C#, C++
- **Frameworks:** Spring, ASP.NET Core/MVC, Django
- **Other:** Kafka, k8s, SQL, Docker, Roslyn, OOP, Design Patterns, Bash, Git, Selenium Webdriver, OpenGL, HTML/CSS, Gitlab, Jira, TeamCity, ClickHouse, MongoDB