

EDUCATION

• National Research University ITMO <i>Information systems and technologies</i>	Saint-Petersburg, Russia <i>Sept. 2020 - Aug. 2024</i>
• National Research University ITMO <i>Game development</i>	Saint-Petersburg, Russia <i>Sept. 2024 - Aug. 2026</i>
• VK Education Course <i>Python Fullstack development</i>	Online <i>Sep. 2022 - Dec. 2022</i>
• Ozon Route 256 <i>Go development</i>	Online <i>Feb. 2023 - Apr. 2023</i>
• Yandex SRE Week <i>Highload systems development</i>	Online <i>June 2024</i>

EXPERIENCE

Tinkoff • <i>Junior SWE</i> <div>JavaSpringk8sKafkaClickHouseS3</div> <ul style="list-style-type: none">Implemented internal methods for sending and consuming Kafka messages and save in S3Deployed microservices with GitLab CI and JenkinsGetting metrics with Sage, Kibana, Grafana	St. Petersburg, Russia <i>Jul. 2022 - Dec. 2022</i>
VK, DZEN Adv. • <i>Junior SWE</i> <div>JavaNodejsSpringClickHouseMongoDB</div> <ul style="list-style-type: none">Integrated advertising into various Dzen locations to increase revenueRewrote a service from nodejs to Java to improve reliabilityImplement Gitlab CI with Teamcity tasks and correspondent testsImplement admin service for managing adv. blocks and deploy	St. Petersburg, Russia <i>March. 2023 - Nov. 2023</i>
DeusOps • <i>SWE</i> <div>KotlinQuarkusjOOQTinkoff APIPostgreSQL</div> <ul style="list-style-type: none">Integrated a subscription payment system with recurrent payments via Tinkoff APIDeveloped access system for subscribers	St. Petersburg, Russia <i>March. 2024 - May 2024</i>

PROJECTS

Distributed cache • <div>GoRPC ElectionCache</div> <p>Implemented a distributed cache system using the Bully Election Algorithm for efficient data management. This system facilitates the storage, retrieval, and synchronization of information across multiple nodes, ensuring high availability and scalability in a distributed environment</p>	
Rubik's Cube • <div>C++OpenGL</div> <p>Implemented the basic algorithm for solving the Rubik's cube, added visualisation via OpenGL</p>	

ACHIEVEMENTS

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

PROGRAMMING SKILLS

• Languages: Java, Kotlin, 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, Vagrant, Ansible	