

Experience

Nov 2021 - present

Tinkoff Bank

(1 yr 4 mos)

MIDDLE+ RUST DEVELOPER

Transaction Processing

- Developed and deployed services performing miscellaneous transactions checks
- Designed, developed and launched a Stand-In Processing system
- Improved performance in high-load multithreading system
- Site Reliability Engineering: checked deployment and instantly fixed failures

Technologies: Rust, Cargo, PostgreSQL, Oracle DB, Kafka, etcd

Feb 2021 - Oct 2021

Huawei Technologies

(1yr 8 mos)

MIDDLE JAVA DEVELOPER

Cloud Application Platform

- Developed an API and data aggregation service
- Introduced Low Code generation solution using data source metadata
- Worked in an international team with colleagues from the Shanghai office

Technologies: Java, Maven, Spring, PostgreSQL, MySQL, Docker, Kubernetes

JUNIOR JAVA DEVELOPER

Big Data Platform

• Developed a project automating Big Data aggregation configuration

Technologies: Java, Maven, Spring, PostgreSQL, graph databases, Gremlin query language

Feb 2020 - Mar 2020

Epam Systems

(2 mos)

SOFTWARE ENGINEER INTERN

Developed and launched a web service performing miscellaneous image transformations

Technologies: Kotlin, Gradle

Education

University projects: 7 nothingelsematters/university

Sep 2021 - Jun 2023

ITMO University

MSc in Computer Science: Programming and Artificial Intelligence

Sep 2017 - Jun 2021

ITMO University

BSc in Computer Science: Applied Mathematics and Informatics

Conferences

FOGA 2021

THE EFFECT OF NON-SYMMETRIC FITNESS: THE ANALYSIS OF CROSSOVER-BASED ALGORITHMS ON REALJUMP FUNCTIONS fhv.at/foga2021

Side Projects

Jul 2020 – Aug 2021

Telegram Mentions Bot

A telegram bot to notify groups of users, manage teams and on misspelling suggestions

pool-party/pull-party-bot | PullPartyBot

Technologies: Kotlin, Gradle, PostgreSQL, GitHub Actions, Test Containers

Skills

Programming Proficient: Rust, Kotlin, Java

Advanced: Go, C++, SQL

Languages English - fluent

Swedish, German – elementary