# **Experience** \_

Nov 2021 - present

#### **Tinkoff Bank**

(1 yr 8 mos)

 ${\tt Middle+\,Rust\,Developer\mid Saint\,Petersburg,\,Russia \rightarrow Almaty,\,Kazakhstan}$ 

Transaction Processing

- Developed and deployed services performing miscellaneous transactions checks
- Designed and launched a Stand-In Processing system
- Improved performance in high-load microservice system
- Site Reliability Engineering: deployment and failure fixing

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

Mar 2020 - Oct 2021

## **Huawei Technologies**

(1yr 8 mos)

MIDDLE JAVA DEVELOPER | SAINT PETERSBURG, RUSSIA

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 | SAINT PETERSBURG, RUSSIA

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 | Saint Petersburg, Russia

MSc in Computer Science: Programming and Artificial Intelligence

Sep 2017 - Jun 2021

ITMO University | Saint Petersburg, Russia

BSc in Computer Science: Applied Mathematics and Informatics

# Conferences

EMPIRICAL ANALYSIS OF CROSSOVER-BASED EVOLUTIONARY ALGORITHMS ON RUGGED LANDSCAPE

FOGA 2021

THE EFFECT OF NON-SYMMETRIC FITNESS: THE ANALYSIS OF CROSSOVER-BASED ALGORITHMS ON REALJUMP FUNCTIONS

# **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