Oleg Velikanov

e-mail: oleg.velikanov@gmail.com Github: olegvelikanov tel.: +7-920-012-5285 22 years old



EDUCATION

September 2019 - Master degree in Applied Mathematics and Physics, June 2021 (expected) Moscow Institue of Physics and Technology,

Department of Control and Applied Mathematics.

SEPTEMBER 2015 - Bachelor degree in APPLIED MATHEMATICS and PHYSICS,

JUNE 2019 Moscow Institue of Physics and Technology,

Department of Control and Applied Mathematics. Main subjects: Numerical Analysis, Probability Theory,

Random Processes, Mathematical Statistics, Convex Optimization

GPA: 7.5 (10 - max)

SKILLS

LANGUAGES: Russian - Native, English - Upper Intermediate

PROGRAMMING LANGUAGES: Java, C, experienced with SQL

SOFTWARE: Git, TeamCity, LETEX

ADDITIONAL EDUCATION

Tinkoff Fintech School

• "Risk management course" (Certificate)

WORK EXPERIENCE

Jul 2019 | Junior Java Software developer CURRENT | at Deutsche Bank Technology Centre

Working on the development of the stateless fault-tolerant microservice using Java 8 and Spring boot framework. The service is responsible for communicating with an external financial system and for synchronizing business related data between that system and internal applications.

Also taking part in the supporting of legacy system as last line support person. Helping to fix production issues and investigating issues root cause.

Sep 2020 | Teaching assistant

CURRENT at Moscow Institue of Physics and Technology

Assisting students with their lab work on the course "Algorithms and data structures in Python"

Feb 2019 | Risk Analyst Intern APR 2019 | at Tinkoff bank

Worked on the development of the regression model for predicting the annual monetary turnover of a legal entity based on publicly available information. This model was intended to help businesses make decisions about opening a credit line for a legal entity.

Sep 2018 | Junior lab assistant

JUN 2019 | at *Institute for System Programming* of the RAS

Worked on load testing of Apache Ignite In-Memory Data Grid. Researched its properties of consistency, availability and partition tolerance with the help of the Clojure framework for distributed system testing called Jepsen.