

# Andrey Kuleshov

## SENIOR SOFTWARE DEVELOPER

+7 965 340 45 95  
andrewkuleshov7@gmail.com  
Moscow, Russia  
ready to relocate

### PROFILE

30 years old Senior Java/Kotlin backend developer with 8+ years of experience. Former experience with Spring/Spring Boot, BigData stack (Spark/Hadoop). Experienced in Invest Banking (middle/back office), development tools (compilers/static analyzers) and R&D. Contributor to [ktlint](#) and [kotlin](#). Speaker at [Jpoint](#), [Heisenbug](#), [TestConf](#), [IEEE IS-SRE](#), [BCS meetups](#) and organizer of: [OT](#), [KaiCode](#), [ACM BCNC](#). Author of [ktoml](#) library.

### EXPERIENCE

#### Huawei Technologies Co. Ltd.

Nov 2019 – Present



#### Github: [akuleshov7](#)

#### Team Leader of a Java/Kotlin team

[Cloud Business Unit] Development of cloud **services for developers**

Architect of [diKTat](#), opensource kotlin static analyzer&code fixer. Architect of Huawei cloud services for CI/CD: [save-cloud](#) and [save](#). Author of [huawei-yapf](#), opensource python codestyle analyzer.

Team leader of 10 Huawei employees. Member of Innovative Laboratory management board (collaboration with external vendors). Huawei Ambassador in Russia.

#### Deutsche Bank

Jul 2016 - Nov 2019



#### Java/Scala Senior Developer, AVP

**[Equities]** Development of High-Loaded Server side application (**Java/Spring**) that provides normalized (~FIX protocol) trading data from a Front Office to Middle Office.

**[Global Prime Finance]** Development of Big Data (**Spark/Hadoop**) application for storing data from different global prime financing applications and feeds. Ownership of TriParty feed (JPM Chase/BoNY) and Static Data Providers.

#### Intel Corporation

Jul 2014 – Jul 2016



#### C/C++ Compiler Engineer

Prepared tools to support development of **Intel C/C++ compiler** and Intel specific fork of **Clang compiler**. Including: CI/CD tools, testing framework and performance analysis tools. Worked with Intel LLVM-based compiler and open-source Clang community. Was awarded by Intel recognition award for innovative solution in cross-compilation of c/c++ code by **clang** and **icc**.

### EDUCATION

#### Moscow State University

(#1 University in Russia)  
2010 - 2015

#### Master of Science in Computer Science

Specialist's degree (5-year academic program in Russia, the degree is equivalent to MS). Department of Mathematical Cybernetics of [Moscow State University](#). Specialization: minimizing disjunctive normal forms.

#### Certificates:

[Java certified Associate \(Oracle\)](#)

[Machine Learning \(Coursera\)](#)

[Design Patterns \(Coursera\)](#)

[Python \(Hackerrank\)](#)

[Kotlin for Java Developers \(Coursera\)](#)

#### Patents:

[Recognition of objects by their image in realtime](#)

[Calculation of reduced binary decision trees with generalized vertices](#)

Publications: [Diktat: lightweight static analysis \(IEEE, 2021\)](#)

### CERTIFICATES