Picture 41Picture 40

CERTIFICATES

Specialist's degree (5-year academic program in Russia, the degree is equivalent to MS). Department of Mathematical Cybernetics of [Moscow State University](https://www.msu.ru/en/). Specialization: minimization of disjunctive normal forms.

**Master of Science in Computer Science**

EDUCATION

**Moscow State University   
(#1 University in Russia)**

2010 - 2015

**C/C++ Compiler Engineer**

**Deutsche Bank**

**Java/Scala Senior Developer, AVP**

Nov 2019 – Present  
 

**Huawei Technologies Co. Ltd.**

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

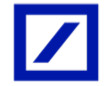
Architect of [diKTat](https://github.com/cqfn/diKTat), opensourcekotlin static analyzer&code fixer. Architect of Huawei cloud services for CI/CD [save-cloud](https://github.com/cqfn/save-cloud) and [save](https://github.com/cqfn/save). Development of Internal cloud services for code analysis.

Team lead of 8 Huawei employees. Member of Innovative Laboratory management board (collaboration with external vendors). Former Huawei Ambassador in Russia.

**Team Leader of a Dev-tools Java/Kotlin team**

EXPERIENCE

**Intel Corporation**

Jul 2016 - Nov 2019  
 

**[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.

Andrey Kuleshov

PROFILE

TL, SENIOR SOFTWARE DEVELOPER

**Certificates:**   
[Java certified Associate](https://www.youracclaim.com/badges/426baa92-4d9f-4299-9384-7fa774e215f9) (Oracle)[Machine Learning](https://www.coursera.org/account/accomplishments/verify/P4X8Y38TEDYF) **(Coursera)** [Python (Hackerrank)](https://www.hackerrank.com/certificates/9bee3b21d19d)[Design Patterns](https://www.coursera.org/account/accomplishments/verify/NU83JM69V3J2) **(Coursera)** [Kotlin for Java Developers](https://www.coursera.org/account/accomplishments/certificate/6TV8393X4SX4) **(Coursera)**

**Patents:**[Recognition of objects by their image in realtime](https://www.fips.ru/registers-doc-view/fips_servlet?DB=EVM&DocNumber=2015613471&TypeFile=html)[Calculation of reduced binary decision trees with generalized vertices](https://www.fips.ru/registers-doc-view/fips_servlet?DB=EVM&DocNumber=2015611202&TypeFile=html)

**Publications:** [Diktat: lightweight static analysis (IEEE, 2021)](https://www.ieee.org/)

Jul 2014 – Jul 2016  
 

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**.

30 years old Senior Java/Kotlin backend developer with 9+ years of experience. Former experience with Spring/Spring Boot, BigData stack. Experienced in Invest Banking (middle/back office), development tools (compilers/static analyzers) and R&D. Contributor to [ktlint](https://github.com/pinterest/ktlint) and [kotlin](https://github.com/JetBrains/kotlin). Speaker at **Java User Group** conferences: Jpoint ([2022](https://jpoint.ru/en/talks/a859ba80bcb8d00e168dbfe41c045b84/), [2023](https://jpoint.ru/en/talks/dfb53bfc4ec74165830e81c036a28ad8/)), Joker ([2022](https://jokerconf.com/en/talks/be1664f3cf724c72b524600b68b961e1/)), Heisenbug ([2017](https://jokerconf.com/en/talks/be1664f3cf724c72b524600b68b961e1/), [2022](https://heisenbug.ru/en/talks/ac1ca29b1f634302a061c69520afd815/)). Speaker of [TestConf](https://testconf.ru/Andrey-Kuleshov/), [IEEE ISSRE](https://2021.issre.net/), [BCS meetups](https://www.youtube.com/watch?v=gMjZk7d-MHY) and organizer of: [ICCQ](https://www.iccq.ru/2022.html#organizers), [ACM BCNC](https://2021.splashcon.org/home/bcnc-2021). **Author of** [ktoml](https://github.com/akuleshov7/ktoml) **library.**

**Github**: [akuleshov7](https://github.com/akuleshov7)

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ready to relocate