Andrey Kuleshov
SENIOR SOFTWARE DEVELOPER

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📍 Moscow, Russia
ready to relocate

👤 PROFILE

28 years old Senior Java/Kotlin backend developer with 6+ years of experience. Experience with Spring/Spring Boot, BigData stack (Spark/Hadoop). Experienced in invest banking (middle/back office), development tools (compilers/static analyzers) and R&D. Organizer and speaker at conferences and meetups: OT, KaiCode.

Github: akuleshov7

💼 EXPERIENCE

Huawei Technologies Co. Ltd.

Nov 2019 – Present

Java/Kotlin Senior Engineer, TechLead

[Cloud Business Unit] Development of **static code analyzers, R&D**

1) Architect and maintainer of **diKTat**, kotlin static analyzer& code fixer.
2) **huawei-yapf**, python codestyle analyzer.
3) FixBot/CodeCheck - Internal Huawei code analysis platform.
   Member of Innovative Laboratory management board (collaboration with vendors and institutes).

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

Certificates:
Kotlin for Java Developers (coursera)   Python (hackerrank)
Machine Learning (coursera)
Design Patterns (coursera)

Patents:
Recognition of objects by their image in realtime
Calculation of reduced binary decision trees with generalized vertices