

Andrey Kuleshov

BACKEND DEVELOPER

+7 965 340 45 95
andrewkuleshov7@gmail.com

Work permit in Netherlands

Languages: English, Русский, 汉语

PROFILE

29 years old 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), R&D. Contributor to [ktlint](#) and [kotlin](#). Speaker at [JPoint](#), [Heisenbug](#), [TestConf](#), [IEEE ISSRE](#), [BCS meetups](#) and organizer of: [OT](#), [KaiCode](#), [ACM BCNC](#). Author of [ktoml](#) library (kotlinx.serialization).

EXPERIENCE

Huawei Technologies Co.

Nov 2019 – Present



Team Leader of a Java/Kotlin team

[Cloud Business Unit] Development of cloud services for developers, static analysers and dev-tools. Architect of [diKTat](#), opensource kotlin static analyzer&code fixer. Architect of Huawei cloud services for CI/CD: [save-cloud](#) and [save](#). Team lead of 10+ Huawei employees. Secretary of Innovative Laboratory management board (collaboration with external vendors).

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: minimization of disjunctive normal forms.

CERTIFICATES

Certificates: Diktat: lightweight static analysis (IEEE, 2021)

[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 \(IEEE, 2021, A-class\)](#)