Kochetkov Nikita

Java/Kotlin developer

Work experience

⊠: niki999922@yandex.ru

in: linkedin.com/in/nikita-kochetkov

Q: github.com/niki999922

1: t.me/nktv1ng

June 2019 - Present

Java, Kotlin Developer in Qodana/JetBrains

Saint-Petersburg, Russia

I was one of the people who started developing Qodana, a code quality platform for CI

Integrated code analysis of IntelliJ IDEA and various plugins with the TeamCity CI/CD service. Added the ability to use Qodana as a build step and build analysis and flexible Quality Gate for developing different parts of the product

Developed the code base and the system of interaction of product parts, as well as its extension for new integrations

Designed a data format with which the components of the system interact, while ensuring backward compatibility of versions

Optimized storage and processing of analysis results

Added features to the TeamCity service: comparison of analysis results of different builds, support for Kotlin DSL to customize the analysis, working with build metrics, using analysis results as tests

Managed releases. Wrote documentation and onboarding documents, set up project builds and test environments. Wrote unit and system tests

Teacher of Java course/ITMO University

Saint-Petersburg, Russia

September 2021 - Present

Homework projects review of ITMO students Java course

Teacher of Discrete Mathematics course/ITMO University

Saint-Petersburg, Russia

September 2019 - August 2020

Compiled material for study and practice. Conducted tests and laboratory work

Education

Master degree/ITMO University

Saint-Petersburg, Russia

Data Science major (Programming and artificial intelligence)

Bachelor degree/ITMO University

Saint-Petersburg, Russia

September 2017 - August 2021

September 2021 - Present

GPA: 4.48/5.00

Computer science major (Applied math and programming)

Thesis project: Implementing a plugin in TeamCity to integrate with tools IntelliJ IDEA code analysis

Skills

Programming languages

Strong knowledge: Java, Kotlin

Advanced: JavaScript, TypeScript, HTML, Bash, SQL

Basic: Python, C++, Haskell

Technologies

Strong knowledge: Gradle/Maven, Docker, TeamCity, Git, Make Advanced: Spring, React, JUnit, Selenium, Testcontainers,

Advanced. Spring, Redet, Some, Sciemoni, resteorita

Playwright, Mochito, JSP, GitHub actions Basic: Servlet API, Machine Learning

Extracurricular activities

JetBrains hackathon

Volunteering on ICPC Contest

English level: B2 (Intermediate)