Anton Bogomazov

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Experienced developer of RESTful microservices. I'm constantly looking for new ideas and solutions, eager to learn from the experience of colleagues and contribute to their expertise. I'm a business-oriented developer and know how important to convey the advantages and disadvantages of each technical solution in terms of deadlines and business risks.

Experience

Team Lead (Kotlin Backend)   Apr 2022 - Present
Beeline (VK-IT), Moscow
Management of 2 teams of 3 and 6 people.
Developing backend to operate services and customer personal data.
Responsibilities:
- Evaluating and managing deadlines for tasks.
- Building development processes.
- Code review and code style control.
- Training and adapting Java developers.

Kotlin Backend Developer   Jan 2020 - Apr 2022
Domclick (Sberbank Real Estate Center), Moscow
Developing microservices for real estate transactions. There are such features as data collection, sale agreement generation, secure payment service, and Rosreestr registration.
In addition to development and testing, my responsibilities included:
- Setting tasks, evaluating them, and performing code reviews.
- Technical improvement of the project: implementation of new technologies and best practices.
- Mentoring and maintaining a high development culture within the team.
- Monitoring and providing high availability of services.

Achievements:
- Untangled domain model dependencies and automated work with them, saving developers ~30 minutes a day on publishing it.
- Changed the code style in WebFlux microservices from functional to imperative with coroutines. That made it easier to support such services.
- Developed backend-for-frontend to make frontend development cheaper.

Skills

Core: OOP and Microservice patterns, DDD principles, Testing, CI/CD, Debugging, UNIX.
PL: Java 17 (Core, Collections, Stream API), Kotlin (Collections, Coroutines).
Web: Spring (Boot, MVC/WebFlux, Cloud, Data, Security).
Testing: Junit, Mockito, WireMock, Testcontainers.
Build: Gradle, Jib, Docker.
Message Brokers: RabbitMQ, Kafka.
DB: PostgreSQL, Hibernate, Liquibase.
DevOps: Kubernetes.
Monitoring: ELK, Grafana, Prometheus, APM.
VC: Git, BitBucket.
Tools: Postman, Jira, Intellij IDEA.

Familiar with:
MongoDB, Maven, Gitlab, HTML/CSS/JS (TS), Ktor, Exposed, Kotlin Serilization.
Python + Jupiter for visualization and analysis of app metrics.

Interested in multiplatform Kotlin development and functional programming.

Education

C/C++ Developer   Oct 2019 - Jan 2021
Ecole 42, Moscow
Advanced study of algorithms and data structures.
Development and testing principles.
Implementing such projects as standard C libraries and UNIX terminal.

Self-study   Nov 2016 - Present

Courses and certificates

- Java. Functional Programming
- SQL (Basic, Intermediate)
- MongoDB Basics
- Mathematics and Python for data analysis
- Problem Solving (Basic, Intermediate)

Languages

Russian	native
English	B2