MAKSYM RYBALKIN

JAVA SOFTWARE ENGINEER

CONTACT

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📍 Yerevan, Armenia

SKILLS

Java SE 8-17 (Core, Collections, Concurrency, IO), Kotlin, Groovy

Spring Framework (Boot, MVC, Cloud, WebFlux, Security, JDBC/JPA)

ORM frameworks (Hibernate, Jooq, MyBatis)

Message brokers (Kafka, Rabbit)

Testing tools (JUnit, Mockito, WireMock, TestContainers, Gatling)

Logging/Monitoring tools (Log4J, Kibana, Grafana, Prometheus)

Databases (PostgreSQL, MySQL, Cassandra, Redis)

Building/Deployment tools (GitLab CI/CD, Jenkins, Docker, K8s, Helm, Vault, etc.)

EDUCATION

Enterprise Java Developer

Colledge of Retraining Education "Viakademia", Moscow, RU

2019-2020

Online educational program for Java Developers

Civil and Industrial Building Enineer

Luhansk National Agrarian University, Ukraine

2008-2013

Studied building engineering and got a master's degree

SUMMARY

Java Software Engineer with over 4 years of experience, skilled in a wide range of technologies including Java, Kotlin, Spring, ORM frameworks, message brokers, and cloud tools.
I have worked for one of the largest online banks in Europe, where I took part in important projects that improved customer engagement and profitability. I am always curious about new technologies and how they can benefit businesses.
My goal is to use my technical skills to create innovative solutions that help companies succeed.

WORK EXPERIENCE

Java Software Engineer, "Tinkoff Bank*"
Full Time(Remote)
2020-present

- Project Development: Have participated in development of the "Subscription" and "Apps-In-App" projects from scratch. This initiative was designed to offer a tiered subscription service that provides clients with a range of financial and non-financial benefits based on their subscription level; and divide the bank app into several parts for booking tickets and hotels, making appointments, ordering goods from different shops, etc.
  The project has been instrumental in boosting the bank's profitability; and after just 1 year of its production appearing it reached 1 million of active clients with conversion the functionality into 300,000$ net profit a month
- Full Development Lifecycle Management: Have been in charge of the development lifecycle, from initial requirements gathering and design through to coding, testing, and deployment. Coordinated with cross-functional teams to ensure that project milestones were met on time and within budget.
- Technical and Architectural Solutions: Implemented various technical and architectural solutions to enhance system performance, scalability, and reliability. Used modern frameworks, patterns, and tools to build robust, maintainable applications.
- Process Improvement: Introduced process improvements that increased transparency and efficiency in both technical and business workflows.
- Team Collaboration: Worked closely with other developers, product managers, QA/DevOps engineers, and business analysts to translate business requirements into technical specifications
- Performance Optimization: Conducted regular performance tuning and optimization to ensure that applications follow requirements of speed and reliability. Utilized profiling tools to identify bottlenecks and implemented solutions to improve overall system performance.
- Documentation and Training: Contributed to comprehensive documentation for all phases of the project lifecycle. Provided training and mentorship to new developers and engineers, helping them to grow their skills and contribute more effectively to the team.

Personal achievements:
- Have gone from an outsource/outstaff developer to a full-fledged team member
- In 2022 was awarded for completing more tasks than other team developers:)
- Being curios about different tech tools, became not only a software developer, but a software engineer
- Since 2022, August also have been an SRE engineer with providing technical support for all the business department's projects, that makes me feel more involved in the results of attraction the clients
- Several times improved different tech metrics time (response, throughput) by 15-20% and made the systems more fault-tolerant and customer-oriented

Tinkoff Bank is one of Europe's largest online banks, employing over 26,000 people with a reported revenue of $4.87 billion in 2023. The bank is known for its innovative approach to financial services and its commitment to leveraging cutting-edge technology to deliver exceptional customer experiences