EGOR IAKIMOV

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SUMMARY

Middle+ Java Software Engineer with 3+ YoE in backend and frontend development, specializing in scalable API integration, microservices, high-demand environments, core monolithic systems and data-driven systems for financial and document management sectors. Delivered metrics tracking infrastructure with Prometheus and Grafana, designed MVP web clients with Angular, increased document processing speed by 300% through optimization of asynchronous tasks and improvements to data persistence.

SKILLS

Languages: Java 8-21, Typescript, JavaScript, HTML/CSS, SQL

Frameworks: Spring Framework: Boot/Data/Security/MVC/Cache, Swagger, JPA/JDBC/Hibernate, Liquibase, Junit/Mockito, Angular/AngularJS, Node.js

Developer Tools: Git, Mayen/Gradle, Jenkins, Gitlab, Docker, Kubernetes, Prometheus, Grafana

EXPERIENCE

Lead Developer. Integration Services Development Group.

May 2024 - current time

Sovcombank Technologies LLC - Listed among Forbes' top banks for high-net-worth clients.

- Reduced deployment times by 30% by streamlining database migration processes using Liquibase, ensuring database schema consistency and improving feature release speeds.
- Increased RPS by 40% by replacing synchronous REST with Kafka communication, improving microservice performance and response times.
- Designed and built microservices from the ground up, implementing APIs with Swagger to support efficient data exchange with external systems.
- Enhanced system reliability through in-depth root cause analysis and logging to resolve complex issues, significantly minimizing critical errors.
- Optimized system architecture by creating sequence and component diagrams to analyze service interactions and identify performance issues early.
- Improved database query performance by over 90% through indexing and query optimization, validated by stress testing with JVM warm-up.

Software Engineer. Digital Document Workflow Group

November 2021 - May 2024

Softline - Global IT provider in over 50 countries, specializing in digital transformation

- Boosted document processing speed by 300% through task optimization, strategic data locking, and workflow reengineering, increasing monthly document imports from 2M to 8M.
- Achieved a 15% reduction in downtime by implementing Prometheus and Grafana monitoring, enhancing responsiveness to critical system alerts.
- Refactored legacy monolithic structures, improving system performance and code maintainability by 20%.
- Delivered MVP web clients on Angular 16, meeting client requirements and accelerating feedback cycles by 40%.
- Enhanced client satisfaction by reducing average issue resolution time by 20% as part of third-line technical support.
- Conducted code reviews and mentored team members, elevating code quality and reducing bug recurrence.
- Customized digital document workflows for clients like Yandex, Gazpromneft, and VTB Leasing, meeting business needs effectively.

EDUCATION

Master of Computer Science, Ufa State Petroleum Technological University GPA: 4.97 / 5	2022 - 2024
Bachelor's in Petroleum Engineering, Ufa State Petroleum Technological University GPA: 4.98 / 5	2018 - 2022