Artem Z

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| LinkedIn | Fluent in German |

PROFESSIONAL SUMMARY

Software Engineer with **5+** years of experience specializing in backend engineering in fields of finance, insurance, telecommunication, IoT using **Java**. Extended the product line which **increased** company **revenue by 5 %** and enhanced system **performance by 23x** through indices application. Experienced at collaborating with stakeholders to define requirements, conducting design reviews, and mentoring team members.

SKILLS

Language: Java, SQL, HTML, CSS, C++, Javascript, Typescript.

Frameworks: JavaEE (EJB, JPA, JAX-WS/RS, JMS), Spring Framework (Boot, Data, Cloud, MVC). **Technologies:** Apache Kafka, RabbitMQ, JDBC, JPA, Hibernate, JOOQ, Docker, Kubernetes, Zookeeper, AWS, Linux, Jenkins, Bamboo, GitLab Actions, SOAP, REST, JUnit, Mockito, Swagger (OpenAPI), Prometheus, GitLab, Bitbucket, Maven, Gradle, Angular, JSF/PrimeFaces, Apache Lucine. **Databases:** PostgreSQL, MS SQL Server, MySQL, Redis, MongoDB, Elasticsearch.

WORK EXPERIENCE

Software Engineer (contract), Polarion, Berlin Germany

- Facilitated collaboration with partner companies by creating new API for information about projects.
- Enhanced team capacity by 8% mentoring junior team members and boosting their productivity.
- Speeded up testing of tickets by initiating creation of API documentation and Open API.

Software Engineer, AIOI Europe (contract), Ismaning Bavaria Germany Nov 2021 – Jan 2024

- Created and designed a new feature-product which contributed to product line extension and led to company **revenue increase by 5 %**.
- Improved team performance by initiating one-to-one mentoring of team members.
- Raised the performance of key DB queries in application up to 23 times by applying indices.
- Decreased time spent on smoke testing by **60%** by increasing test coverage of application by 17%.
- **Reduced** the number of incoming **incidents by 15%** by providing the document with guidelines of how to overcome common bugs in application.

Software Engineer, Global Logic, Kyiv Ukraine

- Developed a new web trading terminal which resulted in maximization of usability and customers' happiness.
- Coded, tested, reviewed, and delivered software with 100% on-time record and according to business objectives.

Software Engineer, Insoft Global, Kharkiv Ukraine

- Increased performance of product crucial feature by 3 times by applying multithreading.
- **Minimized the time spent** on manual testing of key areas of the application **by 50%+** by enhancing the number of automated tests by 30%.
- Initiated, investigated the scope and led refactoring of key project areas which increased testability and reliability of application.

Junior Java Developer, SoftServe, Kharkiv Ukraine

- **Boosted the speed** of local application startup by **90%** by creating a script which adjusted project configuration based on input parameters.
- Expanded test coverage by 8% leading to improved stability and 15% reduction in prod incidents.
- Enhanced functionality documentation coverage by 11% which contributed to project knowledge base extension and strengthened collaboration between the teams.

EDUCATION

Master of Science, National Technical University "Kharkiv Polytechnic Institute"

Software Engineering

Jun 2019 – Dec 2020

Sep 2018 – Jun 2019

Feb 2021 - Dec 2021

Jan 2024 – Sep 2024

Jun 2021

Bachelor of Science, National Technical University "Kharkiv Polytechnic Institute" May 2019

• Software Engineering

Certificates

Oracle Certified Associate Java SE 8 Programmer (2019)