Certified software engineer with 10+ years of experience in software development, mostly focusing on Java programming, Distributed Systems and In-Memory computing solutions, Performance management and optimization processes.

**Areas of Expertise**

|  |  |
| --- | --- |
| * Java / J2EE * Performance Optimization * Oracle Commerce | * In-Memory Computing * Enterprise Application Integration * Requirements Analysis and Modeling |

**Technical Proficiencies**

|  |  |
| --- | --- |
| Languages and Markups: | Java, Python, SQL, XML, JSP, HTML |
| Distributed Systems: | Oracle Coherence, Apache Ignite, Hazelcast, Apache Kafka |
| Software Tools: | Intellij Idea, Git, Eclipse MAT, IBM Threads Analyzer, JProfiler, YourKit Profiler, AppDynamics, Splunk, SOASTA, Apache JMeter, Oracle SQL Developer, JRebel |
| Databases: | Oracle DB, MySQL, MongoDB |

**Professional Experience**

**EPAM Systems Inc,** USA Feb 2008 - *present*

Global provider of software engineering and IT consulting services across various industries

**Technical Team Leader at Sephora,** San Francisco, USA Jun 2015 - *present*

One of the biggest retailers in the world’s perfumes and cosmetics market segment

|  |  |
| --- | --- |
| **Responsibilities**   * Leading a process of design and implementation * Evaluating performance impact of tech solutions * Identifying and resolving bottlenecks * Managing a team of 5 engineers | **Accomplishments**   * Reduced amount of DB updates by 90% by implementing distributed caching, leading to a 30% increasing of throughput * Improved data processing flow by introducing Asynchronous Data Processing framework, which increased scalability, performance and resiliency |

**GNC,** Minsk, Belarus Sep 2013 - Jun 2015

World's biggest retailer of health and nutrition related products

**Senior Software Engineer**

* Integrated an application based on Oracle ATG Commerce platform with different third-party vendors for payment processing, catalog and prices feeds supplying, loyalty program integration, product’s rating and reviews submitting
* Collaborated with the third-party vendors to gather integration requirements
* Prepared and published documentation for all implemented integration points

**Brico Depot,** Minsk, Belarus Jan 2012 - Sep 2013

Chain of DIY and home improvement stores in Europe

**Senior Software Engineer**

* Completed sprint scope planning, estimating and analyzing technical tasks
* Reviewed and implemented page level JSP code and ATG Web Commerce back-end component code in Java
* Maintained technical knowledge of implemented solutions and supervised 3 new development team members

**L’Etoile,** Minsk, Belarus Nov 2010 - Jun 2012

Leader of Russian and Ukrainian perfumes and cosmetics market segment

**Software Engineer**

* Implemented a scalable eCommerce web application using J2EE on the Oracle ATG Commerce platform supporting all phases of the software deployment
* Executed troubleshooting and issue resolution in all areas of Oracle ATG Web Commerce development

**Expedia, Inc,** Minsk, Belarus Feb 2008 - Nov 2010

Owner and operator of several international global online travel brands

**Software Engineer**

* Java client API implementation for further integration with Performance Optimization Platform
* Application code analysis for potential performance improvements

**Certifications and Education**

**Oracle Certified Professional**: Java SE 8 Programmer II 1Z0-809

**Oracle Certified Associate:** Java SE 8 Programmer I 1Z0-808

**Bachelors of Science and Masters of Science Degree in Information Systems**

Belarusian State University Informatics and Radioelectronics, Minsk, Belarus