

# Pavel L.

## Senior Java Engineer

### SUMMARY

- Software Engineer with over 10 years of practical development experience.
- Practical experience with Java Standard Edition 7-17; Java Enterprise Edition(JPA, JTA, CDI, JMS, JSF, JAX-RS, Servlets API);
- Hands on experience with Spring technological stack: Spring Core, Spring Boot, Spring Data, Spring Security;
- Strong SQL knowledge and the corresponding experience with relational DBMS: Oracle, MSSQL, PostgreSQL;
- Code quality assurance: refactoring, review using Crucible and Sonarqube;
- Software architect skills: design of application architecture, decision-maker about technological stack;
- Experience working in an Agile methodology;
- Coordination of all the communications channels between the customer and team;
- Development teams building, interviewing, hiring personnel;
- Delivery complex software solutions for Application life-cycle management, Media and e-- - Commerce industries, Process automation, plug-in development for Atlassian products.
- Intermediate English
- Availability starting from ASAP

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Java (10 yr.)
<b>Programming Languages</b>	Java (10 yr.), JavaScript (6 yr.), PL, TypeScript
<b>JavaScript Frameworks</b>	Angular, Backbone.js, jQuery
<b>UI Frameworks, Libraries, and Browsers</b>	Ant Design, Bootstrap, CSS (5 yr.), HTML, HTML5 (5 yr.), jQuery
<b>Java Frameworks</b>	Hibernate (10 yr.), Spring, Spring Boot
<b>Java Libraries and Tools</b>	Java EE, JDBC, JMS, JPA (10 yr.), JSF
<b>JavaScript Libraries and Tools</b>	NgRx
<b>Databases &amp; Management Systems / ORM</b>	Hibernate (10 yr.), Liquibase (7 yr.), Microsoft SQL Server (3 yr.), MySQL, Oracle Database (6 yr.), PostgreSQL, SQL

<b>Azure Cloud Services</b>	Azure MSSQL
<b>Third Party Tools / IDEs / SDK / Services</b>	Adobe Flex (3 yr.), Eclipse, IntelliJ IDEA (9 yr.)
<b>Methodologies, Paradigms and Patterns</b>	Agile, MVC
<b>Message/Queue/Task Brokers</b>	Apache ActiveMQ, Kafka (12 yr.)
<b>QA, Test Automation, Security</b>	Apache Maven, JUnit (7 yr.), NUnit, Selenium, Unit Testing
<b>Web/App Servers, Middleware</b>	Apache Tomcat
<b>SDK / API and Integrations</b>	API, Swagger
<b>Collaboration, Task &amp; Issue Tracking</b>	Atlassian Confluence, Jira
<b>Deployment, CI/CD &amp; Administration</b>	Bamboo, Jenkins, SonarQube
<b>Version Control</b>	BitBucket, Git (10 yr.), SVN, VCS
<b>Virtualization, Containers and Orchestration</b>	Docker
<b>Operating Systems</b>	Linux, Windows (14 yr.)
<b>Platforms</b>	SAAS
<b>Other Technical Skills</b>	OSGi

## PROJECTS

### Java Backend Engineer, Team Lead, Project MPD, Industry Business process automation

11/2021 - Now

**Description:** Platform which provides a workflow engine and a decision engine for automating business processes. It allows to automate workflow and decision processes, integrate a variety of services into customer processes, solve common and implement custom business cases.

**Responsibilities:** Development of Java backend, implementing the middle layer between core system & Camunda REST Engine, Unit testing, development of modular architecture. Team coordination and processing requests from client.

**Technologies:** Java, Spring Framework, Spring Boot, Spring MVC, Spring Data, JPA, Hibernate, JUnit, Mockito, PostgreSQL, MS SQL, Tomcat, Web services, Maven, Docker, Camunda, Apache Kafka, Swagger, Lombok, Liquibase



## **Java/JavaScript Engineer, SportTeam, Industry E-Commerce**

12/2019 - 11/2021

**Description:** Website for selling sportswear, which brings together manufacturers, dealers and sports clubs. The platform allows sportswear manufacturers and their dealers to sell products online, as well as make cooperation offers to sports clubs. Consumers and sports clubs can place an order online and customize it by using custom printing option. Thanks to the convenient functionality and visualization capabilities, a buyer can easily create and edit prints (placement, font, etc.).

**Responsibilities:** Developing, testing and implementing application software.

**Technologies:** TypeScript, Angular, NgRx, HTML5, CSS3, Java, Spring Framework, Spring MVC, Spring Data, JPA, Hibernate, DB2, Maven

## **Backend Java Engineer; Flex/ActionScript3 frontend Engineer OnlineMediaNet and subprojects, Industry Media management**

2012 - Now

**Description:** Powerful online media tool for solutions in the following areas: Product Information Management, Media Asset Management, Brand Management, Workflow Management, Media Production Management.

**Responsibilities:** Design of application core and modules architecture; implementation of PIM, MAM modules(API and client components); asset linking functionality. The mechanism of recommendations for the 1st functional part of the web application. Code review. Discussion with customer.

**Technologies:** Java EE, Spring Framework, Spring MVC, Spring Security, Spring Data, JPA, Hibernate, JUnit, EasyMock, HTML, CSS, JavaScript, Adobe Flex (ActionScript, BlazeDS, Air), Oracle, MS SQL, Tomcat, Web services, Ant, Maven, Liquibase, Adobe XMP, Adobe InDesign, ImageMagick

## **Java Backend Engineer, Team Lead, CRM for Telecom Industry**

Period 04/2018 - 12/2019

**Description:** CRM-system for the telecom operator. The system integrates with a large number of external sources on various protocols. Besides it works in conjunction with its own payment system. Implemented CRM allows sales managers of the company to use existing charts for tracking the process of interaction with the customer and customize the processes according to the business peculiarities of each particular region.

**Responsibilities:** Development of Java backend, implementing the middle layer between core system & Camunda REST Engine, Unit testing, Swagger API documentation. Development of microservice architecture. Team coordination and processing requests from client.

**Technologies:** Java, Spring Framework, Spring Boot, Spring MVC, Spring Data, JPA, Hibernate, JUnit, Mockito, Oracle, Maven, Docker, Camunda, Apache Kafka, Apache Zookeeper, Feign, Swagger, Lombok, Liquibase

## **Java/Javascript Engineer, APM Jira Group Membership Management**

06/2017 - 08/2017

**Description:** JIRA extension for user group membership management for project owners

**Responsibilities:** Implementation of dashboard with different kind of widgets for user management

**Technologies:** Java, Spring Framework, HTML, CSS, JavaScript, Maven, Velocity, Atlassian SDK



### **Java/Javascript Engineer, APM Jira Active Directory integration**

04/2017 - 05/2017

**Description:** JIRA extension for group management based on active directory

**Responsibilities:** Integration of Active Directory

**Technologies:** Java, Spring Framework, HTML, CSS, JavaScript, Maven, Velocity, Atlassian SDK

### **Java/Javascript Engineer, APM Jira Monitoring and Control**

01/2017 - 03/2017

**Description:** JIRA extension for monitoring and control systems with Atlassian products and licensing user per project

**Responsibilities:** Implementation of administration console for monitoring usages of Atlassian products

**Technologies:** Java, Spring Framework, HTML, CSS, JavaScript, Backbone.js, Maven, Velocity, Atlassian SDK (JIRA, Confluence, Bitbucket, Bamboo, Crucible)

### **Java/Javascript Engineer, APM Jira User Anonymization**

10/2016 - 12/2016

**Description:** JIRA extension for user anonymization

**Technologies:** Java, Spring Framework, HTML, CSS, JavaScript, Backbone.js, PostgreSQL, Tomcat Web Server, Maven, Velocity, Atlassian SDK, Routines

**Responsibilities:** Anonymization of corporate users, Optimizing the existing system functionality: changing the source code of JIRA (Patch JIRA Core)

### **Backend Java Engineer, ProTesting, Industry Software & Hi-Tech**

09/2015 - 09/2016

**Description:** An extensible SaaS-service for automatic testing of mobile and web applications.

**Responsibilities:** Anonymization of corporate users, Optimizing the existing system functionality: changing the source code of JIRA (Patch JIRA Core)

**Technologies:** Java EE, Spring Framework, Spring Security, JPA, Hibernate, ZK framework, JavaScript, PostgreSQL database, Tomcat, Web services, ActiveMQ, Ant, Maven, Liquibase, Selenium

## **EDUCATION**

**Yanka Kupala State University of Grodno**

**Work Bachelor's degree, Department of the Mathematics and Informatics**

