Igor Y. Pavin

Email: **ip1024@gmail.com** | Skype: **igorp1024**

LinkedIn: **https://www.linkedin.com/in/igor-pavin-a963753**

Senior java backend developer

Software Architect

Objective:

To obtain Senior Java Backend Software Engineering / Software Architect position where I can effectively contribute my skills and experience.

Professional Summary:

- More than 13 years of java backend experience which helps to solve complex problems and tasks.

Technical skill set:

Languages:

- Java
- Javascript
- Clojure (no experience, minor knowledge but great interest)

Technologies and frameworks:

- JSE, JEE
- Spring framework, Spring-boot, Spring-security, Spring-webflow
- Microservices
- REST
- Docker
- JPA/Hibernate, Liquibase
- AOP (AspectJ)

- TestNG, Junit, Mockito
- JSF(Richfaces/A4J), Facelets, jQuery, JSON
- WebServices(JAX-WS, JAX-RS, CXF)
- JSP/Servlets, JMX, ESB, JMS, JDBC, EJB, JNI
- HTML/CSS

Databases:
- Oracle, MySQL, PostgreSQL, HSQLDB
- Apache Cassandra

Build tools:

- Maven, Ant

Version control systems:

- Git, Subversion

Other code quality control tools:

- Tests coverage tools (Emma, Clover)
- Sonar , Findbugs, Checkstyle, PMD
- Jenkins, Hudson, Cruisecontrol
- Atlassian JIRA, Atlassian Confluence, Atlassian FishEye, Atlassian Crusible

Code samples:
Code samples can be found at https://github.com/igorp1024/unitedtraders-javatest

Education:

September 1994 – July 1999

Donetsk State Technical University. Computer science specialist degree.

Employment:

Apr 2016 - Current time

      "Dubit Limited" — senior java development

      Activities and responsibilities:

            • Architectural concepts workout

            • JEE developement

<u>June 2015 - Current time</u>

"Crossover" — software architect

Activities and responsibilities:

- Architectural concepts workout
- JEE-development

<u>September 2007 – May 2015</u>

"Exadel" - senior java developer/tech leader.

Activities and responsibilities:

- JEE-development

<u>December 2003 – August 2007</u>

"Singles Ltd." - software architect/lead java developer.

Activities and responsibilities:

- Architectural concepts workout
- JEE-development

<u>March 2002 – November 2003</u>

"Algo-rithm" LLC - developer.

Activities and responsibilities:

- JEE-development
- Web-development

Projects:

As Dubit Limited employee (Apr 2016 — current time)

MBC3 kids entertainment portal	
Description:	Microservices-based backend handling mobile entertainment application requests (in-game purchases, gifts, mystery boxes, avatars, etc).
Technical base:	Spring-boot, Docker, PostgreSQL, Liquibase, Swagger UI, velocity
Position:	Senior Java Developer/Architect
Platform:	Linux

As Crossover employee (June 2015 — current time)

Actional Management Server	
Description:	Java/.NET applications performance analytics software.
Technical base:	Java core, JSP, javascript, Jetty, Ant
Position:	Senior Java Developer
Platform:	Linux+Windows

As Exadel employee (September 2007 — May 2015)

TD VEO One	
Description:	Financial advisory and analytics service.
Technical base:	Springframework 3, Hibernate 4, Dozer, Mockito, Junit 4, Oracle, Tomcat 7
Position:	Senior Java Developer
Platform:	Crossplatform

CircleBlack	
Description:	Financial online monitoring tool which calculates securities returns, portfolio performance, risks, etc.
Technical base:	WSO2ESB 4.0.8, WSO2DSS 3.1.1, Apache Cassandra 2, Apache Tomcat 7, Mysql 5.6, Liquibase
Position:	Senior Java Developer / Team lead
Platform:	Crossplatform
bTrade Secure Xchange	
Description:	Java-based secure data transfer middleware (files, messages, etc.) via secure FTP, SFTP, HTTP-S/MIME protocols
Technical base:	Jboss AS7, JEE, JSF + JBoss Richfaces, Jboss Seam 2, Hibernate 3, Junit 4, Arquillian
Position:	Senior Java Developer
Platform:	Linux + Windows

(Continued on next page)

	McKesson HealthCare IDM	
Description:	Intranet identity management security solutions (identity management for intranet users).	
Technical base:	Javascript, JSP, OpenAM 10, OpenIDM 2.1.0, OpenDJ 2.5.0, Apache Tomcat, Nginx, MySQL, MS ActiveDirectory	
Position:	Senior Java Developer	
Platform:	Linux + Windows	
	Hewlett-Packard Cleansheet	
Description:	Products catalog and online store for HP company website.	
Technical base:	Springframework 3, AOP, Hibernate 3, Oracle, SDL Tridion, Weblogic	
Position:	Senior Java Developer	
Platform:	Linux + Windows	
	NextWave eNewsletter (Multi-level marketing engine)	
Description:	MLM-software with parnership program support. Mailing and newsletter design.	
Technical base:	Springframework 3, JMX, Hibernate 3, MSSQL, Tomcat 5	
Position:	Technical lead / Senior Java Developer	
Platform:	Crossplatform	
	DriveDev (PayPal Enterprise Portal/PayPal Dual Controls)	
Description:	PayPal portal where enterprise users can control their accounts (balances, payments), perform payments and control different financial activities.	
Technical base:	Springframework 3, Spring-security 3, Spring-webflow 2, JSF 1.2/A4J/Facelets, jQuery, Hibernate 3, Oracle XE, Tomcat 5	
Position:	Senior Java Developer	
Platform:	Crossplatform	
	Deutche Bank Openadaptor	
Description:	JMX-controlled customized middleware system similar to existing ESB-solutions.	
Technical base:	Springframework 3, Spring-security 3, JSF 1.2/A4J/Facelets, JavaFX 1.2, jQuery 1.3, Hibernate 3, Oracle XE, Tomcat 5	
Position:	Architect/Team Leader/Senior Java Developer	
Platform:	Crossplatform	

(Continued on next page)

Golden Gate University Path2Complete	
Description:	Course attendance forms management system. Includes support for the student, advisor and administrator.
Technical base:	Springframework 2.5, JSF 1.2/A4J/Facelets, jQuery, Hibernate 3, Oracle, Tomcat 5
Position:	Senior Java Developer
Platform:	Crossplatform
Exadel E7	
Description:	Flow design/control system. Includes eclipse-based GUI and set of JBPM action-handlers.
Technical base:	JBPM, Drools, JAX-WS, JAX-RS, Jboss AS
Position:	Senior Java Developer
Platform:	Linux + Windows
ABNAMRO MaxTrad	
Description:	System for small credit processing. Operates documents of the following types: Letter of Credit, Amendment, Inquiry.
Technical base:	GWT, EJB, Tomcat
Position:	Senior Java Developer
Platform:	Crossplatform
Deutche Bank Mutual Funds IPS	
Description:	Invoice processig system for Deuthce Bank. Part of the Deuthce Bank internal automatisation system.
Technical base:	Springframework, Apache, Tomcat, Oracle, Hibernate, JSF
Position:	Java Developer
Platform:	Clustered tomcat configuration, Linux

As Singles Ltd. employee (December 2003 — August 2007)

Payments processing site (http://payments.world-dating-partners.com)	
Description:	It's a part of the partnership sites of the dating sites partnership network (see below). This site is intended to be a credit card payments accepting part. It utilizes the services of the CyberSource (http://cybersource.com) payment provider.
Technical base:	Springframework, Apache, Tomcat, Oracle
Position:	Architect/Tech Lead
Platform:	Clustered web-server configuration, Linux
Web content building module	
Description:	The JAR-library/ANT-task which performs the build of the ad-hoc organized web content of the partnership network partner sites. The "ad-hoc" organization of the content includes such features as: • inheritance of the web content (JSP, styles, images, js-scripts, mail templates) from one site by another; • overriding of the inherited web content.
Technical base:	JSE, Ant, TestNG, AspectJ, JNI
Position:	Lead developer/System architect
Platform:	Linux + Windows
Worldwide dating site with the partnership network. (http://singlescrowd.com)	
Description:	Dating site where the people can find their match. The system has such features as: • IM-chatting • Rich criteria matching mechanism • Powerful partnership network
Technical base:	Springframerwork, Tomcat, Apache, Web services, Oracle
Position:	Lead developer/System architect
Platform:	Clustered web-server configuration, Linux

(Continued on next page)

Partnership program administrative area for sites registered in "Singlescrowd Partnership Network" and "Adultcrowd Partnership Network". Inactive at the current moment (http://d-admin.world-dating-partners.com)	
Description:	Partnership program administrative area for *"Singlescrowd Partnership Network"* and *"Adultcrowd Partnership Network"* (**Inactive at the current moment**)
Technical base:	*Tomcat, JBoss, MySQL*
Position:	Developer
Platform:	Clustered web-server configuration, Linux
Partnership program registration site for "Singlescrowd Partnership Network" and "Adultcrowd Partnership Network". Inactive at the current moment (http://dating.world-dating-partners.com)	
Description:	Partnership program registration sites for *"Singlescrowd Partnership Network"* and *"Adultcrowd Partnership Network"* (**Inactive at the current moment**)
Technical base:	*Tomcat, JBoss, MySQL*
Position:	Developer
Platform:	Linux

Interests and hobbies:

- Digital photography and studio photography;
- Functional languages;
- Distributed and high-load architectures;