



## **KEYWORDS:**

Software development and testing, Java, C\C++, Pascal, EJB, JMS, JavaMail, Java Servlets, JSP, JDBC, Hibernate, JUnit, JBoss cache, Web Services, SOAP, JavaScript, XML, HTML, UML, Jakarta Tomcat application server, JBoss application server, MySQL, MS SQL, Borland JBuilder, Eclipse, IntelliJ Idea, MS Visual Studio, Rational Rose, XDoclet, Struts, Swing, Ant, log4j, COM/DCOM, ADO, BDE, MFC, OWL, VCL, SVG, Qt.

## **SYNOPSIS:**

Over 6 years of experience in IT area. Proficient in:

- Object-oriented architecture and design;
- Software application development;
- Global and local networking;
- GUI and usability;
- Database systems;
- Client/server applications;
- Web applications.

## **SKILLS SUMMARY:**

HARDWARE PLATFORMS	Intel (x86 architecture);
OPERATING SYSTEMS	Windows 2003 Server/XP/2000/NT/9x; Unix/Linux; MacOS; Solaris
LANGUAGES	Java, UML, XML, HTML, JavaScript, Delphi, C\C++, Pascal, VBScript, PHP, SQL, VisualBasic, Perl, Basic, Fortran, shell/cshell, awk, make
STANDARDS and TECHNOLOGIES	EJB, JSP, Java Servlets, JavaMail, JMS, JNI, JNDI, Hibernate, JDBC, JBoss cache, Web Services, Swing, AWT, JUnit, Apache Struts, XDoclet, Jakarta Ant, Apache log4j, COM/DCOM, ADO, BDE, MFC, OWL, VCL, SVG, Qt
DATABASES	DB2, InterBase, Oracle, MS SQL
PROTOCOLS AND INTERFACES	SOAP, TCP/IP, HTTP, HTTPS, POP3, SMTP, IMAP, XMPP
APPLICATION SERVERS	Jakarta Tomcat, JBoss AS
CASE TOOLS	Rational Rose, ArgoUML
SPECIFIC AREAS	Application architecture and design; Development; Global and local networking; GUI and usability; Database systems.

## Experience Summary

2005–Now [SoftAge Inc](#)

Novosibirsk, Russia

Senior developer

Software design and development

2002–2005 [Softberry Inc](#)

Novosibirsk, Russia

Developer

Software architecture, design and development

Analyzing application functionality, functional testing

Summer 2002 [Fermi National Accelerator Laboratory](#)

Batavia, IL, USA

Summer Student Developer

Design, development and testing of web based application

2000–2001 [RRIAI](#)

Novosibirsk, Russia

Developer

Software design and development

Summer 2001 [Fermi National Accelerator Laboratory](#)

Batavia, IL, USA

Summer Student Developer

Design, development and testing of web based application

2000–2001 [E-Service](#)

Novosibirsk, Russia

Web Designer

Development of web based application

1998–2003 [Novosibirsk State University](#)

Novosibirsk, Russia

Student

Education at Faculty of Informatics Technologies

## **RELEVANT WORKING EXPERIENCE (DESIGN, DEVELOPMENT AND TESTING EXPERIENCE):**

<b>Company</b>	SoftAge Inc
<b>Department</b>	Java group
<b>Project Name</b>	EngageOne
<b>Duration</b>	January 2005 – Now
<b>Description</b>	General Purpose of EngageOne system is: <ul style="list-style-type: none"><li>• Allow marketing and sales users of the system to trigger real-time marketing and sales actions based on defined</li></ul>

	visitor characteristics: <ul style="list-style-type: none"> <li>○ Static characteristics (information known about visitor)</li> <li>○ Behavioral characteristics (real-time site visit characteristics)</li> </ul> <ul style="list-style-type: none"> <li>• Track and report on visitor, behavior information as well as results of system actions on key business metrics.</li> </ul>
<b>Role in the project</b>	Leading developer.
<b>OS and Platforms</b>	Windows NT/2000/XP/2003, Linux\Unix, MacOS
<b>Tools and technologies</b>	JDK 1.4-1.5, EJB 2.1, JMS, Hibernate, JBoss cache, log4j, javaMail, Swing, AWT, Servlet, JSP, Web Service, WSDL, AJAX, JBoss 4.x, Tomcat 5.x, Ant 1.x, XDoclet 1.2.x, MySQL 3.x-4.x, JUnit 3.8, UML, ArgoUML, MS Project 2002, IntelliJ Idea

<b>Company</b>	Softberry Inc
<b>Department</b>	Developer group
<b>Project Name</b>	<a href="#">Seltag</a>
<b>Duration</b>	March 2004 – January 2005
<b>Description</b>	Application for analysis of microbiologic expression data. Java and Qt versions were developed simultaneously.
<b>Role in the project</b>	Software designer, developer, tester.
<b>OS and Platforms</b>	Windows NT/2000/XP, Linux, MacOS.
<b>Tools and technologies</b>	Java, Ant 1.x, XML, JNI, Eclipse, MS Visual Studio, Qt, Qt Designer, XML, UML, Rational Rose, TCP/IP, Perl.

<b>Company</b>	Softberry Inc
<b>Department</b>	Developer group
<b>Project Name</b>	<a href="#">Genome Comparison Browser (GCB)</a>
<b>Duration</b>	May 2003 – March 2004
<b>Description</b>	Application with main goal to visualize comparison of two genomes or chromosomes.
<b>Role in the project</b>	Software designer, developer, tester.
<b>OS and Platforms</b>	Windows NT/2000/XP, Linux, MacOS.
<b>Tools and technologies</b>	Java, Ant 1.x, XML, JNI, Eclipse, MS Visual Studio, Qt, Qt Designer, XML, UML, Rational Rose, TCP/IP, Perl.

<b>Company</b>	Softberry Inc
<b>Department</b>	Developer group
<b>Project Name</b>	<a href="#">Genome Explorer</a>
<b>Duration</b>	May 2003
<b>Description</b>	The purpose of the project is visualization of miscellaneous organisms' genome information.
<b>Role in the project</b>	Software designer, developer, tester.
<b>OS and Platforms</b>	Windows NT/2000/XP, Linux, MacOS.
<b>Tools and technologies</b>	Java, Ant 1.x, XML, JNI, Eclipse, XML, UML, Rational Rose, TCP/IP, Perl.

<b>Company</b>	Fermi National Accelerator Laboratory (Fermilab)
<b>Department</b>	Electron Cooling Division
<b>Project Name</b>	<a href="#">Electron Cooling Live Beam Status</a>
<b>Duration</b>	Summer 2001, Summer 2002
<b>Description</b>	The main goal of application was live translation of some devices readings onto web page.
<b>Role in the project</b>	Software developer, test designer and tester.

	Development of web-based application, testing
<b>OS and Platforms</b>	Windows NT/2000/XP, Solaris
<b>Tools and technologies</b>	Java, Servlets, HTML, JavaScript, XML, SVG, LabView.

<b>Company</b>	Russian Research Institute of Artificial Intelligence (RRIAI),
<b>Department</b>	Developers Group
<b>Project Name</b>	<a href="#">InDoc</a>
<b>Duration</b>	November 2000 – May 2001
<b>Description</b>	Annotation texts system for automatic processing of document workflow.
<b>Role in the project</b>	Software designer and developer. Design of system architecture, integration modules.
<b>OS and Platforms</b>	Windows NT/2000
<b>Tools and technologies</b>	MS Windows, Visual C++, Builder C++, COM+, ADO, MS SQL, SemP-N, Alex.

<b>Company</b>	E-Service
<b>Department</b>	Designer group
<b>Project Name</b>	<a href="#">Nsib.ru</a>
<b>Duration</b>	December 2000 – May 2001
<b>Description</b>	Creating web site with dynamically changing XML content and different XSL translation.
<b>Role in the project</b>	Web-designer and web developer. Web site developing.
<b>OS and Platforms</b>	Windows NT/2000/XP
<b>Tools and technologies</b>	HTML, XML, XLS, ASP, JScript, Perl, PHP.