

ATANAS ROUSSEV

Vancouver • BC

atanas@roussev.org

SENIOR JAVA DEVELOPER

UI Developer • J2EE Engineer

Bright, Result-oriented, Energetic Skilled Professional with strong experience in object-oriented design and passion for elegant UI and web. Sun Certified Developer and Oracle Certified PL/SQL Developer. Technical expertise in Java, AJAX, web2.0, J2EE, SQL, Oracle, Web Services; and advanced knowledge of developing applications and best practices (including design patterns and client/server architecture). Seeking Senior Developer position.

TECHNICAL SKILLS

- **Languages:**
 - Java: J2EE, JSP/Servlets, MVC/Struts, Wicket, SOA/REST/Web Services, IoC/Spring, JMS, JDBC/ORM/Hibernate/iBatis, EJB, Design Patterns, JMX, Java Security, JCE, JSTL, JavaMail, RMI, JNDI, Multi-threading, Applets, Swing, AWT, Eclipse SWT, Velocity, Vaadin
 - JavaScript, AJAX, Web 2.0, GWT, jQuery, extJS, JSON, CSS, HTML
 - SQL, PL/SQL, Transact-SQL
 - XML, XSLT, XSD, XML Schema
 - UML
 - PHP, Groovy/Grails, Ruby, Objective-J, ColdFusion
- **Databases:** Oracle, MySQL, Sybase ASE, PeopleSoft HRMS
- **Servers:** JBoss, Apache, Tomcat, Jetty, Axis, IBM WebSphere, Savvion, Oracle AS, Directory Servers
- **OS:** Mac OS X, Linux, Unix, MS Windows, MS-DOS
- **Tools:** JDK, J2EE, GWT, Eclipse, SSH, SVN/CVS/Git/Perforce, Ant/Maven, PeopleTools, Netbeans, JUnit, TestNG, Selenium, WebDriver, JMeter, Log4J, XDoclet, Savvion BMP Studio, Toad, Embarcadero ER/Studio, Flash, Fireworks, Photoshop, KeepTool, Regex, VMware.

PROFESSIONAL EXPERIENCE

BCLC, Vancouver, Canada, <http://www.bclc.com> 03/2010 – current

Senior Software Engineer

Indicee Inc, Vancouver, Canada, <http://www.indicee.com> 04/2008 – 02/2010

Senior Developer

Involved in architecture, planning, and development of web2.0 Business Intelligence application using Google Web Toolkit, AJAX, Java Servlets, JSP, JBoss, JPA, EJB3, Java Security, SQL, JavaScript, CSS, Flash, ANT • Unit, web and performance testing using JUnit, Selenium and JMeter • Implementing RESTful API using Agile Scrum Methodologies.

Accomplishments:

- Spearheaded site UI creation using GWT, Java, CSS and web standards improving application usability always meeting tight deadlines.
- Established GWT Exception API and coding standards reducing development efforts.
- Innovated automated web testing and performance testing framework using JMeter, GWT RPC, Selenium simplifying QA effort.
- Introduced BI mashup reports integrated into Facebook, Google and Blog pages.
- Pioneered in optimizing the J2EE and Java AJAX RPC methods using design patterns and JMS asynchronous processing improving application performance.

Electronic Arts Inc, Vancouver, Canada, <http://www.easports.com>

11/2006 – 03/2008

Senior Developer

Integral part of the launch of EA SPORTS World 1.0, a pioneering system for creating persistent identity across EA SPORTS titles • Participated in designing and developing EA online Web Services using JBoss, Spring IoC, Oracle, EJB3, REST, JMS, JMX, Java Security & Cryptography, SQL, Java Servlets, and Hibernate • Providing mentorship and training • Using Agile Scrum Methodologies.

Accomplishments:

- Architected and developed online EA REST Security Layer using Java Servlets, Java Security API, and Java Cryptography.
- Innovated online configuration API featuring runtime updates via JMX, Clustering and IoC Spring, simplifying testing and deployment.
- Architected and developed EA SPORTS Core Layer API integrated successfully into every RESTful Service module.
- Founder of 3D EA online Game Face Avatar using Unity3D and JMS asynchronous image processing.
- Optimized EA HTTP encryption packets improving online game play.

Compuware Inc, Montreal, Canada, <http://www.compuware.com> 10/2004 – 10/2006

Client: Morgan Stanley, New York, USA <http://www.morganstanley.com>

J2EE Developer

Took part of architecting and building Morgan Stanley online HR Staff Portal integrating multitier systems such as J2EE, Web Containers, Savvion Business Process Workflows, SOAP Web Services, LDAP, PeopleSoft ERP System and Sybase Databases • The project is very successful and introduced worldwide across all Morgan Stanley departments • Unit testing, deployment and support • Providing mentorship and training • Technology stack used: J2EE, JSP, JSTL, JavaScript, AJAX, MVC/Struts, IoC/Spring, ORM, JDBC, Transact-SQL, Tomcat, SOAP Web Services, Sybase Databases.

Accomplishments:

- Innovated façade framework automating PeopleSoft Component Interface API discovery and usage. Morgan Stanley IT Leadership Awarded.
- Designed Web Services integrated by Savvion Business Process Workflows systems.
- Designed Employee Entitlements based on SOA Web Services and LDAP.
- Improved user experience introducing AJAX validation framework.
- Developed LDAP filtering improving corporate employee search engine.

CoreTrek BV, Stara Zagora, Bulgaria, <http://www.coretrek.nl>

5/2001 – 9/2004

Software Developer

Participated in building Content Management and Project Management Systems using JSP, MVC, Struts, Hibernate, JDBC, HTML, and JavaScript, designing Oracle and MySQL Databases using ER Modeling, SQL and PL/SQL, unit testing and software deployment.

Accomplishments:

- Established MVC/Struts framework reducing IT Maintenance costs.
- Innovated an online Java media player improving user experience <http://www.djpower.com>. Project Awarded.
- Architected and developed a Java IM System.

Domino Ltd., Stara Zagora, Bulgaria <http://www.domino.bg>

3/2000 – 4/2001

Java Web Developer

Building web applications using Java, JSP/Servlets, MySQL, JavaScript, HTML and graphics tools.

OTHER PROJECTS:

Book Technical Editor <http://www.packtpub.com/restful-java-web-services/>

1/2009 – 5/2009

Helping with technical editing of Packt “RESTful Java Web Services” book.

HTTP4e <http://www.roussev.org/eclipse-httpclient/>

11/2006 – 4/2007

An add-on for Eclipse IDE, simplifying testing and creating HTTP, REST and Web Service calls.

Hiëna Player <http://code.google.com/p/hiena-mp3-player/>

2/2004 – 5/2004

An open source online graphical music player: A Multi-threaded Java (Swing) application.

EDUCATION

SVISHTOV UNIVERSITY, Svishtov, Bulgaria

Master of Economics, 1999

Majored in Mathematics and Statistics; Academic Excellence Scholarship.

SOFIA TECHNOLOGICAL UNIVERSITY, Sofia, Bulgaria

Certificate of Java Programming, 2001