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Software Architect /Senior Java Developer with more than 14 years of experience in IT fields is seeking a position, which will apply my background and experience in software development. Proficient in all aspects of software development and system architecture, including designing and implementing large, scalable, distributed systems. Specific interests lie in **Financial and CRM/ERP systems development**, but I am interested in any general engineering problem that is intellectually challenging.

Summary:

- Excellent **OOA/OOD skills**, working knowledge of **data modeling, UML, and design patterns**.
- Hands-on experience in design and development of **Workflow, CRM and ERP** systems, **B2B** and **B2C** Applications.
- Experienced in development of **Web** applications, **Client/Server** systems, and other **n-tiered distributed applications** on UNIX and Windows platforms.
- Have an ability to work well in a team or individual environment.

Technical Summary:

Languages	Java 2 (1.2 – 5.0), C, Python, Perl, PHP, JavaScript, SQL, DHTML, HTML, XML, UML.
Java Skills	J2EE, EJB, JFC/Swing, AWT, Applets, Servlets, JSP, RMI, JavaBeans, JNDI, JMS, JDBC, JDOM, SOAP, JavaMail, Multi-threading, Java Networking, Socket Programming, etc.
Application & Web Servers	IBM WebSphere, Oracle AS, Bea WebLogic, JBoss, Apache, Tomcat.
Object Persistence Tools	Hibernate, Castor JDO, ORB.
RDBMS	Oracle 8/9i, MS SQL Server, MySQL, PostgreSQL, DB2, Cloudscape.
WEB frameworks	WebWork, Spring, Struts, Velocity, Freemaker.
Modeling Tools	Rational Rose, Visio, WithClass.
Version Control Systems	CVS.
Operating Systems	MS Windows XP / 2000 / NT4 / 9x, Linux, Solaris

Employment:

August 2001 – Present *MultiSoft Group (www.multiSoftGroup.com). - Software Consulting Company*
Senior Java Developer, System Architect.

Development of CRM/ERP systems, internet applications and websites using latest technologies in Java.

Recent projects:

Project 1: Billing System for a hosting company

Client: 100mb.net

Description: The system is a fully automatic billing solution. It covers all fields of business activities: administrative hosting control, client signup module, automatically invoicing features, refund system, discount system, report generating system, reseller feature, client email notification module, clients account control system and more.

Key technologies: Java 2, J2EE, JBoss, EJB, JSP, Blaze, JFC/Swing, Hibernate, Webwork, PostgreSQL.

Responsibilities: Design of the system architecture and the business logic implementation. Development of administrative front-end program using JFC/Swing and WEB-based interface for customers.

Project 2: ERP/CRM System for a credit co-operative

Client: Multiplan, Ltd

Description: The ERP/CRM System provides the fully integrated functionality of a credit co-operative. The system has the features: tracking customers' contracts, invoices and payments; accepting payments based on payment terms, taking advantage of payment, discounts; generate accounting entries; analyzing, profiling and scoring customer data to identify profitable customers and prospects.

Key technologies: Java 2, JFC/Swing, Castor, Oracle 8i.

Responsibilities: Design of the system architecture and implementation of the business objects and business logic. Development a desktop front-end using Swing. Creation of analyzing modules, and reporting utilities

Project 3: Job Searching Portal

Client: MasterJob, Inc

Description: This project is a web site for job/employee searching. It allows to create employee/employer accounts, look over resumes and vacancies, email new resumes/vacancies to the clients according to the searching criteria.

Key technologies: Java 2, J2EE, EJB, JSP, Jakarta Tomcat, Bea WebLogic, MySQL.

Responsibilities: Design of the site architecture and the business logic implementation.
Development of server-side EJBs and web-based front-end.

Project 4: B2B Workflow System

Client: Gruppo Cavalli, Ltd.

Description: The system helps the company collaborate with business partners to track goods ordering and delivery around the world. The system is WEB based application, which allows remote users to create and track orders online.

Key technologies: Java 2, J2EE, EJB, JSP, Jakarta Tomcat, JBoss, MS SQL Server.

Responsibilities: Development of architecture, business logic and database structure of the project. Implementation of the server-side EJBs and web-based front-end.

Senior Programmer Analyst

Project: Workflow system for an editorial office

Description: The system performs all of the essential editorial office tracking functions. It is designed for editorial personnel requiring data entry, data retrieval, correspondence, reporting, workflow control, manuscript file management, and database access from office, lab or home. Authors can submit a manuscript online and reviewers can review the manuscripts online. Authors enter all participating authors with updated addresses, upload manuscript and figure files, add updated files at a later date, and view the electronic manuscript page proofs before logging out. Reviewers are allowed to view or download the manuscript, select reviewer recommendations, and enter comments. This electronic process reduces time, mailing fees, and introduction of errors at every stage of the process.

Key Technologies: Java 2, JFC/Swing, J2EE, JavaMail, JSP, HTML, JBoss, Ms SQL Server

Responsibilities: Development a desktop front-end using JFC/Swing. Implementation of a utility for synchronization of contact information with MS Exchange 2000 address book.

July 1999 – January 2001 *Metromeals, Inc. MI USA*
Senior Programmer Analyst

Project: E-Commerce site www.metromeals.com

Description: The site was created to provide ability to sell foods from a multitude of restaurants. It allowed to look over menus of restaurants and to purchase food on-line. The site offers a search for the restaurant through location, cuisine and specialty foods. The administrative part of the site supports an ability to change menus and to monitor orders remotely.

Key Technologies: Java, Python, Servlets, JSP, HTML, Apache, Oracle 7.0

Responsibilities: Implementation of business logic and business objects for administrative part of the site. Analysis of clients' needs and development of software tools to assist dynamic site content creation. Planning and implementation of site security system for database access control.

June 1997 – July 1999. *Invent Funds Management Ltd.*
Programmer Analyst

Project 1: On-line investing site.

Description: The site provides real-time market information from stock exchanges, supports a back office system and on-line investment portfolio management.

Key Technologies: Java, Visual Basic, C++, HTML, ASP, JavaScript, IIS, Ms SQL Server

Responsibilities: Design of technical specifications and implementation of business components for the site. Development of client/server modules for stock trade system.

Project 2: System for Financial Analysis

Description: Development and implementation of the system for financial analysis of the stock market. The system gathers financial information from stock exchanges, news sites and mass media source, and manages them as electronic documents and information streams in intranet network.

Key Technologies: Java, C/C++, Applets, HTML, IIS, Ms SQL Server

Responsibilities: Development and implementation of the project. Analysis of client needs and planning information streams. Design and implementation of the server-side applications for a financial analysis and representation of the stock quotation in real time.

January 1996 - June 1997 *Natko Ltd.*
Systems Analyst, Senior Software Programmer

Project: Security System

Description: The system includes hardware equipment and software modules for providing a safety of banks and supermarkets.

Key Technologies: C/C++, FoxPro

Responsibilities: Development and implementation software modules.

July 1994 - January 1996 *Mosfarma*
Systems Analyst, Computer Programmer

Project: Distributed System for Stock Inventory of medical supplies.

Description: The system was implemented on client-server technology and collects information from several distributed branches in a center database.

Key Technologies: C/C++, FoxPro

Responsibilities: Development client modules of the system.

August 1986 - July 1994 *Moscow State Technological University.*
Computer Programmer, Project Manager.

Project: computer-aided designing system (CAD) and manufacturing metalcutting tools.

Description: The system includes the full-automated cycle of designing (drawing design and technological process), manufacturing, registration and maintenance of metal cutting tools.

Key Technologies: C, Fortran, Assembler

Responsibilities: Management of the project and modules implementation.

Education:

Moscow State Technological University (Stankin), Russia, 1981-1986,
Master Degree in Computer Science