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Objective: Java Programmer/Web/Oracle Developer
Education: 1986-1991: Kyrgyz State University, Biology Department**.**
                          Master Degree.

Systems, Databases, Tools & Middleware:
(RDBMS – 7 years, Java - 6 years)

DOS, Windows 3.11/95/98/NT/2000/XP, Sun SPARC/Solaris, Linux
Oracle 9i/8i/ 8.1.7- 7.3, MS SQL Server 2000/7.0/6.5, MS Access, mysql; ODBC, JDBC, ADO,
SQL, SQLJ, PL/SQL, Transact SQL;
Microsoft Visual Studio, Borland C++, Eclipse, IntelliJ Idea, JBuilder, JDeveloper, Visual Age for
Java, SQL-Navigator, Erwin Data Modeler, Rational Rose;
IIS, Apache Server, BEA WebLogic AS, JBoss AS, Oracle AS 9i, MySQL, Interbase, Tomcat,
Sun One AS, Sun Java System AS

Programming Languages, APIs & Technologies:

UML, Java2, C, AJAX, JavaScript, HTML, XHTML, CSS, XML, XSLT, XPath ;
J2SE/J2EE/JWSDP, Ant, Servlets, JSP, Struts, JSTL, EJB, JMS, RMI, JNDI, JAXP

EXPERTIZE:
- Object-oriented analysis, design and development
- Logical and physical database design and data modeling using CASE tools

Professional Experience:

10/2006 - current:
DATAEAST. (http://www.dataeast.ru), Novosibirsk, ESRI, USA (http://www.esri.com)
Senior Java Developer/Java Team Leader

Development of the product ArcGIS Server for Business (ASB).
ASB to provide a powerful business geo-intelligence server engine that can be effectively
integrated with leading enterprise information systems, support industry standards, and provide
competitive performance characteristics and powerful spatial analyses. ASB extends the
capabilities of ESRI's core server product with a new set of tools and datasets to enable
organizations to publish and share business data, maps, analyses, models, reports, and more.
My responsibilities in this project included architecture, documentation and development Java
based applications. List of this:

- Developing Web Application BAServer ADF components: Map Viewer, Toolset. This
  environment allows users to view BAServer repository content in an interactive map-
  based environment through a web browser and executed on the server and the results
  (trade areas, reports, analyses). Technologies: UML, JSF, AJAX, Servlets, JSP,
  XML/XSLT, HTML, CSS, JavaScript, JDOM, Xalan, JAXB, REST, Flex, WebServices
  and etc.
- Developing Enterprise Applications ASB ADF components. Enterprise ADF includes a
  suite of server-side components aimed at providing interoperability, mission-critical
  support, and secure infrastructure to enable customers take advantage of their existing

investment in ArcGIS Server. It also enables business to interface their existing applications to other business. The out-of-the box EJBs provides the framework to build and deploy GIS-enabled J2EE applications and services to meet a variety of needs using a variety of clients by exposing ArcGIS Server Object functionality. Enterprise ADF is wholly based on the Sun J2EE standard and is written entirely in the Java Language. It uses the Java Connector Architecture to connect to ArcGIS Servers. Technologies: EJB 2.1, JNI

- Developing Web Services. Generated web services stubs java proxy classes from WSDL files (using Axis 1.3). These stubs used in the web and enterprise applications.

The following tools were used for development: ArcGIS 9.2, Eclipse, SourceSafe, StarTeam, JUnit, Ant.

10/2005 - 10/2006:

Logic-Lab. (http://www.logic-lab.com), Moscow, Workspeed Management, LLC., USA (http://www.workspeed.com) programmer (Java /Oracle developer)

Responsible for development of the Workspeed Applications.

Workspeed's applications for real estate -- Service Request, Visitor Security, Dashboard and Preventive Maintenance – address the day-to-day challenges of building management by replacing paper-based, phone-based, and manual operations with automated processes and real-time interaction. This allows individuals from different organizations – real estate owners, property managers, building engineers, tenants and vendors – to work efficiently together while requesting and delivering building services.

Workspeed's application platform is an enterprise-wide solution that can integrate with Workspeed modules as well as external applications, such as accounting and visitor access, to serve as one integrated solution.

Clustered web servers, BEA WebLogic application servers 8.1.5, Oracle 9i database, Jasper Reporting Server, 128 bit Secure Socket Layer connections.

The application has been developed on the basis of J2EE technologies: EJB 2.1, Servlets, Servlets 2.3, JSP 1.1, XML/XSLT, HTML, CSS, JavaScript, JDOM, Xalan, Xerces, Struts

The following tools were used for development: StarTeam, Maven, JUnit, Ant.

04/2004-10/2005
Gorod-Info. (http://www.gorod.ru), Moscow, programmer (Java /Oracle developer)

- TNK-BP Oil Company - Enterprise Information Portal

Description: This is corporative portal for huge Russian oil company. 6000+ corporate users through 34 offices country wide.
Modules of Axiom.Portal deployed: News / Newsletter, Documents repository, Forum, Calendar, Currencies rates, Weather, Project management, Contact list, Web-camera and other specific modules.
Overall effort: 90+ man/months
Technologies used: Axiom.Portal, Axiom.Portlets, J2EE(Servlets), SQL, JDBC, Oracle 9i, XML/XSL, JDOM, Xalan, Xerces

- Chief Developer of the Service "Tovarodvizhenie" (the Russian equivalent for "movement of goods") for Department of Food Stocks in Moscow. The project included development of automatized systems for collection, consolidation, storage, visualization and analysis of data on deliveries and sales of foodstuffs by Moscow enterprises.

- The Service "Tovarodvizhenie" is an Intranet system on technological platform Axiom.Portal 2.0. I was fully responsible for the project architecture and development of key subsystems. Two subordinate Java programmers were engaged in service development. The characteristic feature was operations with large data volumes.
- Service development was based on use of portlet-technology, java 1.4, XSL, XML, Spring 1.1. Database Oracle 9i. Web application server Axiom.Portal 2.0 + Resin 2.1.10.
- The following tools were used for development of the application: CVS, StarTeam, SQL Navigator, Rational Rouse Enterprise Edition, Ant 1.6, Erwin 4.1.4, Rational ClearQuest and IntelliJ IDEA 4.5.

04/2003-04/2004
Hittelecom Inc. (www.hittelecom.net), Novosibirsk, programmer (Java developer)

- Development of the system Externet (corporative telephone network), IP – telephones. My major responsibility in the project was to develop a billing system based on calls tariffs (a key subproject in the system). I was a key developer participating at all stages of the main project development (Radius Service – controlling the co-operation of Gatekeeper with the database, administrator's and clients' applications, opening of accounts, dispatching electronic massages, database design etc.)
- The application was developed on the basis of J2EE technologies (Servlets, JSP, EJB 2.0, JMS, JND, as well as Struts 1.2, XDoclet 1.2b3, and XML technologies). As an application servers Resin 2.1.10, and Jboss 3.2.x were used, and Interbase was used as database server.
- The following tools were used for development of the application: JBuilder 9, IB Expert, and IntelliJ IDEA 3.5.

09/2002-04/2003
Soft Acts (www.acts.ru), Novosibirsk, programmer (Java/Oracle Developer)

- Development of the system for airplane tickets reservation via Internet for "Siberia" airline. I was working on project to develop the application system architecture using UML. My responsibilities in this project included development of the client and server parts of this system. The application was developed on the basis of J2EE technologies (Servlets, JSP, EJB 2.0), and for calculation and creation of functions JEP (Java Expression Parsing) was used. As an application servers Resin, JBoss 3.x were used, and as database – Oracle 8.i.
- The following tools were used for development: JBuilder 8, SQL Navigator, IntelliJ IDEA 3.1, RationalRose .

08/2001-09/202
SBRAS, Novosibirsk, programmer (Java/Oracle Developer)

- Responsible for architecting a software development methodology and organizing the distributed software development process. Development of graphic application (MicroStation and MicroStation Geographics) for water-supply pipelines of Novosibirsk (SBRAS). Development of a database on Oracle 8i 1.7. Binding of databases to graphic objects.
- Development of the intranet web site for the users of relevant services. This site provided information input and output, reports creation, information analysis and processing for all sections of the water-supply pipelines.
- The site was developed on the basis of DB Oracle8i 1.7, Web server Apache and Tomcat3.3, EJB 1.1, Servlets, JSP, JDBC 2.0, J2EE, J2SE (JSDK -1.3).
- The following tools were used for development of the application: Oracle JDeveloper3.2.3, JDeveloper9i, SQL – Navigator4, HomeSite4.5.

02/2001-08/2001
WSRW (West-Siberian Railway), Novosibirsk

- Development of the website «Record-Keeping and Norm-Fixing of Labor Remuneration » (intranet) for West-Siberian Railway users (Novosibirsk, Omsk, Tomsk, Kemerovo, Novokuznetsk). The total number of users was about 500.
- The application was based on the following technologies: Oracle8i + Java (JSP, Servlets, EJB, JDBC, Applets + XML), JavaScript, CSS. The web server Apache + Jserv and Oracle JSP engine was used as web server.
- My responsibilities included:
    1. Apache server administration, including installation and configuration;
    2. Installation and configuration of Oracle8i database server. Creation of tables, stored procedures, triggers, etc., with the use of PL/SQL and Java.
    3. Development and design of all HTML, Servlets, and JSP pages.
- The following tools were used in the development of the application: Oracle JDeveloper, SQL - Navigator, HomeSite.

08/2000 –02/2001
Alazar LLC, Washington DC, programmer analyst

- Web sites and applications design and development for intranet and internet

    (including www.georgetowndclife.com); databases design and implementation, server-side scripting with PHP, mySQL, writing applets and Servlets in Java.

01/1997-08/2000
RIMEX Technology, Novosibirsk, programmer

- Developed web site auctionguru.com for customer from Philadelphia, Pennsylvania (http://www.auctionguru.com). Integrated this web site with the company intranet to provide the site management, maintenance and activity tracking. Server side programming was done in Perl, with SQL Server as database engine.
- Developed client-server applications using ODBC connection to Microsoft SQL 7.0 Server backend database and Visual C++ 6.0 programming with the help of MFC.
- Generated HTML reports with absolute items position for IE4, NN4 and other minor browsers version (HTML 4.0, JavaScript 1.2 and CSS).
- Developed server side code to save site statistics, wrote log analyzer using Java.
- Developed and maintained the accounting program using MS Access97 database.
- Performed back end web development using C++, Perl, CGI, HTML, Oracle.
- Designed and developed medical/dental office support package.
- Designed the Sustainable Development Environment modeling system.