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**Objective**

To prove to companies that technology can deliver every bit of value we say it can, to deliver advanced software-based solutions, to train fellow colleagues on the mastery of these technologies and to and to continuously test the threshold where people can harness the power of today’s computing environment.

**Experience**

Caesars Entertainment – Enterprise Application Architect 8/2013-12/2015

Location: Las Vegas, NV

Architected and lead the development of the Total Rewards customer loyalty software solution whereby casino patrons earn and redeem reward points for gaming, lodging, affiliate and other activity. Final solution was a centralized “bank” of reward points through which clients could interact via a message-oriented, XML-over-JMS, framework to deposit, withdraw, adjust, search and otherwise interact with a patron’s reward points. Integrated systems included Casino Management Systems (CMS), slots, tables, Lodging Management Systems (LMS), VISA credit card, in-house CRM system, Enterprise Data Warehouse (EDW), batch files from affiliates, promotional systems, Java-based user interface and more. Responsibilities included: Architectural design & documentation, management of a remote development team of 15 people, XML schema (XSD) interface development, project schedule management, team building, technical leadership and mentoring, unit test validation, performance tuning, middleware installation and configuration, influencing user experience via Web-based interface (screen layout and functionality) and more. Technologies included: Java, Java EE (EJB, JSP, JMS), Struts, WebSphere Application Server, SQL, Informix, Jenkins, Maven, Subversion, Ant, CSS, HTML, JavaScript, XML.

[Leading Wall St. Firm] – Technical Sales Engineer 6/2015-11/2015

Location: New York City, NY

Key team member involved in technical architecture and sale of consulting services to implement a solution to provide unsecured loans to consumers, with our primary emphasis on real-time messaging and integration across all systems and external vendors. Contract was awarded to our team. Responsibilities included: Technical solution evaluation, design and recommendations, presentation diagrams and material preparation, executive-level face-to-face sales presentations, team member interviewing and onboarding, initial design prototyping and documentation.

Select Comfort/eVerge Group – Oracle Fusion Middleware Architect 3/2013-8/2013

Location: Minneapolis, MN

Stabilized and enhanced a grown Fusion middleware environment and strategy with provide Oracle and industry best practices. Installed or rebuilt Oracle Service Bus and Oracle SOA Suite middleware environments and stabilized existing environments. Designed, coded and deployed multiple projects to integrate Select Comfort’s IT systems with several internal and external systems. Responsibilities included: Architectural direction, recommending application and infrastructure designs and best practices, installing middleware, coding integration services, team building, mentoring, training, documentation and strategy. Technologies include: Oracle Fusion Middleware 11.1.1.6 (SOA Suite, Service Bus, AIA), BPEL, BPM, WSDL, XSD, XSL, XQuery, SSL, sFTP, JCA adapters (File, FTP, DB), SOAP, JMS, WebLogic Server 10.3, SCA, MDS.

Philadelphia Housing Authority – Oracle Financial Solution SME 11/2012-3/2013

Locations: Philadelphia, PA

Implemented the Oracle Invoice Processing Financial Solution Accelerator to “go paperless” and process PHA invoices. Responsibilities included: WebLogic server installation and configuration, SOA Suite and BPEL workflow enhancements and upgrades, security configurations, IPM & UCM integration and BPEL injection, Human Task/Workflow enhancements, PeopleSoft Financials integration, MDS management, Oracle database administration and documentation. Technologies include: Oracle Fusion Middleware 11.1.1.6 (SOA Suite, BPM Worklist), Oracle AXF, Oracle I/PM, BPEL, BPM, WSDL, XSD, XSL, IPM, UCM, WebLogic Server 10.3, JCS, SCA, MDS, PeopleSoft.

Crocs/Denovo – Data Integration SME 1/2013-3/2013

Locations: Niwot, CO

Short-term, part-time consultancy to bring Oracle Data Integrator experience, designs and best practices to Crocs. Technologies used include Oracle Data Integration 11.1.1.6, WebLogic Server, ODI Standalone Agent, ODI Java EE Agent, JMS XML, Oracle database.

Barclaycard/OSG Corporation – Data Integration Architect 10/2012-3/2013

Locations: Dallas TX, Portland OR

Architected and implemented an ETL-style data integration platform to perform daily exports and imports of data between the Bespoke Digital Offers core platform and various internal and external systems (billing, bulk email, etc.). Responsibilities include: Technical architecture, project management, programming, codebase management, global team collaboration, Technologies used include: Java 7, SQL, MySQL 5, Apache Commons APIs, public/private key cryptography, PGP encryption,

TMF Health Quality Institute/EMS – SOA/Integration Architect 6/2012-10/2012

Locations: Austin TX, Jacksonville FL

Migrated and clustered a SOA-based application which processes Medicare claims image documents to a new DEV, TEST and PROD environment. Enhanced application with error handling logic and the Oracle BPM worklist UI. Responsibilities include: Technical architecture, programming, middleware administration, codebase management. Technologies used include: Oracle Fusion Middleware 11.1.1.6 (SOA Suite, BPM Worklist), BPEL, WSDL, JCA, SCA, Web Services, WebLogic Server 10.3, Subversion.

URS/Denovo – SOA/Integration Architect 7/2011-6/2012

Location: Austin TX

Architecting and delivering an SOA platform upon which URS can fulfill their aggressive acquisition strategy over the next 4 years to quickly integrate line-of-business applications with Oracle JD Edwards EnterpriseOne ERP, HRMS, CRM and other enterprise systems and applications. Responsibilities include: Technical leadership, technical architecture, project Management, financial analysis and budget tracking, managing delivery team, aligning business and IT teams and more. Technologies used include: Oracle Fusion Middleware 11.1.1.5, Java EE 6, XML, Web Services, XQuery, WSDL, BPEL, B2B, Oracle SOA Suite 11.1.1.5, Oracle AIA Foundation Pack. WebLogic Server 10.3.5, JMX, JMS.

Alcatel-Lucent/Hewlett Packard - SOA Consultant 2/2010-6/2011

Locations: Strasbourg (France), London (UK), Bangalore (India), Chongqing (China), Naperville IL

Steered the technical systems integration from the Alcatel-Lucent merger. Technical emphasis is in EAI, EDI, B2B and SOA. Responsibilities included: Managing new projects and enhancements, building regional management and administrative teams, defining enterprise architecture, managing project delivery across global centers, building and enhancing business processes, aligning customer expectations with HP's services, managing suppliers on collaborative efforts, strategic planning and more.

Nokia/AT&T – WebLogic Consultant 6/2009-2/2010

Locations: Redmond WA, Cluj-Napoca (Romania), Alpharetta GA

Work on the AT&T Address Book application using Nokia’s SyncML product to synchronize personal contact information via mobile devices and other input sources. Also worked on the SyncML-based synchronization engine behind ovi.com. Focused primarily on WebLogic tuning, monitoring and management details. Technologies used include WebLogic Application Server 10gR3, SNMP v2, Java SE 6 and JMX.

Procter & Gamble/Hewlett Packard – SOA Consultant 8/2007-9/2009

Locations: Cincinnati OH, Manila (Philippines), Bangalore (India), San Jose (Costa Rica), Warsaw (Poland), Shanghai (China)

Built an international operations team to implement and manage a global P&G infrastructure in which numerous intranet applications across business divisions are deployed. Overhauled and fine-tuned J2EE infrastructure across 38 WebLogic Server instances (running ALSB, ALDSP, ALBPM and WLI). Created standards and governance procedures for technologies including Java, ALSB, XQuery, ALDSP, XML Schema and more). Trained developers and support staff in Warsaw, Bangalore, Manila, Costa Rica and Shanghai on BEA’s middle-tier technologies (in-depth) and how P&G has implemented them. Created detailed BEA operations manuals. Technologies used include AquaLogic Service Bus (ALSB 2.6), AquaLogic Data Service Platform (ALDSP 2.5), AquaLogic Enterprise Security (ALES 2.6), AquaLogic BPM (ALBPM 6.0), AquaLogic User Interaction (ALUI 6.1), WebLogic Server 8.1, WebLogic Server 9.2, WebLogic Integration (WLI 9.2), XML, XSL, XQuery, WSDL, SOAP, XPath, Subversion, JAVA, J2EE.

Saskatchewan Workers Compensation Board – WebLogic Consultant 3/2008-8/2008

Location: Regina SK (Canada)

Reorganized existing Java source code into a new set of standards. Upgraded WLI applications to most recent version (10.3). Created a new process & standard for development applications in WebLogic Workshop. Presented demos of AquaLogic Service Bus (ALSB 3.2) and AquaLogic BPM (ALBPM 6.0). Developed reusable application components for WLI and portal applications. Installed and configured Cruise Control for automated application builds. Technologies used include AquaLogic Service Bus (ALSB 3.2), ALBPM 6.5, Java EE 5, Java SE 5, Cruise Control, WebLogic Integration 8.1, 10.2 and 10.3, WebLogic Portal 10.2.

Starz/Encore – SOA Consultant 4/2007-8/2007

Location: Denver CO

Helped define a Proof of Concept project for an upcoming in-house SOA-based application. Served to evaluate BEA and Microsoft technologies/products and how each of them could meet the needs of the PoC. Additionally worked with the Vongo operations team to slim and tune JBoss servers and clusters. Technologies used include AquaLogic BPM 5.7 (ALBPM), AquaLogic Service Bus (ALSB 2.6),AquaLogic Service Registry (ALSR), WSDL, JBoss, XML Schema, XQuery, XSL, XPath, Web Services, WS-I Basic Profiling, Java SE 5, J2EE 1.4, AquaLogic UI 6.1 (ALUI), AquaLogic Collaboration Server.

Dex Media/R.H. Donnelley – Enterprise Architect/Contractor 9/2006-4/2007

Location: Denver CO

Led initiatives to bring architecture and development standards and governance into an environment with multiple autonomous applications. Introduced a comprehensive SOA-based enterprise architecture to span across projects for the entire organization. Coordinated and documented best practices for solutions-based development to be shared in the enterprise system. Additionally served in a solutions architect role to architect, develop and deliver several individual BPM-based projects requiring coordination between the Dex systems/processes and external applications and vendors. Technologies used include JAVA, J2EE, WebLogic 8.1.6 and 9.2 (WLI, WLS, WLW, WLP), AquaLogic Service Bus (ALSB 2.5), AquaLogic Interaction (ALI 6.1, Plumtree), AquaLogic Publisher 6.3, Web Services (WSDL, SOAP, WS-Security, WS-Policy, WS-I Basic Profile, WS-Addressing), XML, XML Schema, XML-Encryption, XML-Signature, XQuery, Hibernate, Oracle, JSF, Struts, UML.

Interlink/EMC2 – Senior Architect/Contractor 1/2006-9/2006

Location: Denver CO

Upgraded 5-year old healthcare application to latest version of all technologies used. Application involved determining the benefits status for indigent care patients at public hospitals to numerous state and federal medical programs. Added Web Services functionality to process benefits applications, demographic data and physician information from numerous external systems. Additionally helped steer the company’s policies from developing the application as a solution to moving forward developing it as an off-the-shelf product with customizations. Extensive architectural documentation completed on existing and new functionality of primary application. Technologies used include JAVA 5.0, J2EE 1.4, Java EE 5 (evaluation), Web Services, XML Schema (XSD), XML, WSDL, JAX-RPC, JAXB, SOAP 1.2, JBoss Application Server 4.0.3 and 4.0.4, JBoss XB, SQL Server 2000 & 2005, Crystal Reports 9, SSL, Eclipse, Subversion, ANT, UML.

Wells Fargo – Senior Architect/Contractor 5/2004-12/2005

Location: San Francisco CA

Work on the Wells Fargo Universal Workstation, re-architecting numerous backoffice applications into a single application for the customer support teams. As one of the initial team members, responsibilities included analyzing existing architecture and leveraging that knowledge in re-engineering process, designing/coding JAVA/J2EE-based application, architecting/automating build process, advising on team structure/responsibilities, educating new developers on existing application, XML messaging between numerous SORs and other life-cycle/hands-on development tasks. Technologies used include JAVA, J2EE (JDBC, Servlets, JSP, EARs, WARs), Oracle, WebSphere 5.0, Epiphany 6.5.2, Eclipse, HTTP, SOAP, Axis 1.1 & 1.2, ANT, XML, WSDL, XSD, XML Spy, SQL, ClearCase, ClearQuest, SSL, Apache and Web Services.

# Quovadx – Senior Architect/Consultant 5/2002-3/2004

Location: Denver CO

Solely re-architected and developed the Quovadx corporate Website (all but the graphic design) to be a strong marketing and e-commerce tool, fully integrated with their CRM database. Designed, developed and deployed this J2EE-based Website with such features as online purchasing, email campaigns, automated WebEx Webinars, event reminders, streaming investor information, document publishing (data specifications, whitepapers, annual reports, etc.), Webcasts, requests for information, self-paced online education courses, user activity tracking and employee-based Website administration. Technologies used include JAVA, J2EE (JDBC,RMI,JMS,Servlets), Oracle, SQL Server, WebLogic, WebSphere, Oracle App Server, HTTP, SQL, SOAP, XML-RPC, ANT, XML, WebApps, UML, Solaris, NT

GDI Software – Senior Architect 11/2000-11/2003

Location: Global

Solely developed the most robust and flexible Universal Logging Server to handle the data collection needs of businesses of all sizes. This is a Java-based software package that works standalone or with existing standard and J2EE-enabled application servers to log data from ANY server, using ANY technology, ANYWHERE. The software allows companies to use a single line of code wherever their systems need to log data to a flatfile or database, and transmit the data across network and platform boundaries via RMI, JMS, XMLRPC, EJB, servlets, Apache SOAP and Weblogic’s RMI implementation. Future versions will support generating log data from systems using C++, Perl, Visual Basic, Corba, Tcl, and any other programming/scripting technology. PROJECT IS CURRENTLY ON HOLD.

Wells Fargo – Contractor 12/2000-5/2002

Locations: Colorado Springs CO, Englewood CO

Work on the Wells Fargo Home Equity web site, developing distributed enterprise computing components using J2EE, XML, SQL Server, BEA Jolt and Weblogic 5.1. Worked in small team on one project to develop entity/session EJBs, servlets and JSPs to handle the processing of credit card, personal loan, home equity and pre-qualified offer applications. Sole developer on another project to develop a message routing system, and a system to handle decisioning data for personal loan applications. Technologies used include JAVA 1.2.2, J2EE 1.2.1 (EJB 1.1, JSP 1.0, Servlets 1.2, JTS 1.0), SQL Server 7.0, Jbuilder, BEA Weblogic 5.1, Apache ANT, XML., XSL, Xerces, Xalan.

XCare.net – Technical Lead/Senior Solutions Architect 10/1999-11/2000

Location: Denver CO

Lead several teams in the design/development/deployment of numerous extranets in the e-health industry. Responsibilities include creating development teams, creating development/QA/deployment processes and standards, architecting/designing/developing/deploying medical extranets and Web sites, developing re-usable JAVA components, designing custom e-commerce transaction-based systems, setting up development/QA/staging environments, evaluating third-party software applications, leading entire development process, documenting systems extensively and more. Technologies used include JAVA 1.2.2, J2EE 1.2 (JDBC 2.0, EJB 1.1, JSP 1.0, Servlets 1.2, JTS 1.0), Oracle 8.1.6, Netscape iPlanet 4.1, BEA WebLogic 4.5.1 & 5.1, SSL, Rational Clear Case, Rational Rose, SQL, JavaScript 1.2, Solaris 2.6 & 2.7, NT 4.0 SP5, Apache, Stronghold, HTML 4.0, XML.

Janus Funds – Contractor 3/1999-3/2000

Location: Denver CO

Worked with Customer Applications department to build and maintain numerous areas of the Janus Funds Web site based on the Netscape Application Server/JAVA framework and Oracle 8 standards in an NT/HP-UX environment. Developed an enterprise-wide log rotation/archiving process, implemented Java Server Pages/Servlet-based financial calculators, built an AppLogic, implemented a third-party Web reporting tool, developed a report rotation and repository schema, structured and developed the Finance Dept. Intranet site and restructured C++-based reports. Responsibilities/technologies include OOD, development, content formatting, JAVA, JSP, servlets, C++, SQL, JavaScript, Perl, NAS 2.1, NES 3.6, NT Server, networking, testing, FrontPage 98, Y2K testing, documentation.

IBM/Public Service - Contractor 6/1998-3/1999

Location: Denver CO

Developed functionality on the Public Service Company web site whereby hundreds of thousands of customers can view their online bill and use a variety of online utilities, all based on JAVA servlets and JavaScript. Responsibilities included JavaScript development, JAVA programming, graphics, IIS 4.0/Index Server 2.0 administration, server backup, HTML, estimating, documentation and some design work.

# Mail-Well, Inc. - Contractor 11/1997-6/1998

Location: Englewood CO

Solely designed and developed an online employment database using Active Server Pages, IIS 4.0, HTML, Photoshop and Microsoft Access. Responsibilities included all aspects of Web design and development including research, strategy, logistics, design, coding, testing, deployment and documentation.

# Global Display, Inc. – President and CEO 1995-present

Location: Global

Owner and operator of an Internet Development business of [formerly] 13 people developing small-to-large size Web sites – in the $10,000 - $200,000 range – for companies in the Denver-Metro area. Currently, the company focuses on large-scale Java-based and Oracle-based enterprise integration applications. Responsibilities and technologies include all those listed in all work experience on above, as well as accounting/finance, legal, research, strategic planning, development, management and other responsibilities that come with operating a business.

**Education**

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| **University of Colorado – Executive MBA (2012)**  **University of Colorado at Boulder – Bachelor of Science – Business (1994-1998)** |
| **CFA Institute – Sat for the December 2011 Level I CFA Exam** Not currently registered for another CFA course |

**Certifications**

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| **BEA Systems, Inc. (now Oracle)** | **BEA Certified SOA Enterprise Architect (Step 1 of 3)** |
| **java_cert_assoc** | **Sun Certified Associate for Java Platform, Standard Edition** |
| **java_cert_prog** | **Sun Certified Programmer for the Java 2 Platform, Standard Edition 5.0** |

**Foreign Languages**

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| **English** (primary)  **Spanish** (fluent)  **Mandarin Chinese** (6 months of study)  **Japanese** (6 months of study)  **Arabic** (3 months of study) |

**Current** **Technical** **Skills**

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| **Languages/APIs** | **Middleware** | **Process and Architecture** |
| JAVA 1 through 8 | Oracle Financial Solution Accelerator | SOA – Service Oriented Architecture |
| J2EE 1.2, 1.3, 1.4 | Oracle Fusion Middleware 11g | SaaS – Software as a Service |
| Java EE 5, 6 | Oracle SOA Suite 11g | BPM – Business Process Management |
| Android SDK | Oracle Data Integrator 11g | Full SDLC |
| XML, XSL, XSLT | Oracle Service Bus 10g, 11g | ETL and E-LT |
| XPath, XQuery | Oracle WebLogic Server 5.1 - 10.3 | 21 Years Internet Development |
| JDBC | JBoss Application Server 4.0.3, 4.0.4 | 24 Years Graphic Design |
| BPEL | Oracle AIA Foundation Pack | Mobile application development |
| BPMN | IBM WebSphere Application Server 7 | Object-Oriented Design |
| Web Services |  | eCommerce |
| WSDL, XML Schema (XSD) | **Development Environments** | Enterprise Architecture |
| JAX-WS | Eclipse | Messaging Architectures |
| XML-Encryption | JDeveloper 11g | Agile methodologies |
| XML-Signature | SQL Developer |  |
| WS-Addressing |  |  |
| WS-Security |  |  |
| WS-Policy | **Databases** | **Additional** |
| WS-I Basic Profile | Oracle 7, 8i , 9i, 10g, 11g | Version Control |
| SOAP 1.1, 1.2 | SQL Server 7.0. 2000, 2008 | Virtualization (VMWare, Amazon EC2) |
| SAML | MySQL 5 | UML |
| Java Security/Cryptography | Informix 9 | UNIX/Windows Scripting |
| JCE/JSSE |  | Continuous Integration |
| AJAX | **Operating Systems** | ANT |
| JMS | Windows 95/98/NT 4.0/XP/Server/7 | JIRA |
| JMX MBeans | Solaris 2.6, 2.7, 8 |  |
| EJB, EJB3 | RedHat Linux | **Experimental** |
| JavaScript 1.0 – 1.8 | AIX | WebGL |
| SQL |  | Three.js |
| MTOM | **Graphics** | XBRL |
| JPA 2.0 | Photoshop 5.0, MX, CS5 |  |
| Hibernate 4 |  |  |

**Historical Technical Skills**

HTML , EAI, EDI, B2B, Perl, SSI, CGI, RMI, Hibernate, Solaris, Struts, JSF, JavaMail , Jenkins, Cucumber for Java, JSP, Servlets, SNMP, Axis, Xerces, Xalan, JAX-RPC, JAXB, JBoss XB , XML-RPC, SSL 2.0/3.0, JBuilder 9, WebLogic Portal 10.2, AquaLogic BPM Suite 5.7, 6.0, AquaLogic Service Bus (ALSB) 2.5, 2.6, AquaLogic Interaction (ALUI) 6.1, AquaLogic Service Registry (ALSR), AquaLogic Data Service Platform (ALDSP) 2.5, AquaLogic Publisher 6.3, AquaLogic Enterprise Security (ALES) 2.6, WebSphere Application Server 2.0, 5.0, Netscape Application Server 2.1, Netscape Enterprise Server 3.6, Microsoft IIS 4.0/PWS, Allaire JRun, Apache Web Server 1.3, 2.0, Netscape iPlanet Web Server 4.1, Sybase, Access 97, 2000, Adobe Illustrator 8.0, Paint Shop Pro 5.0, numerous graphics programs, Oracle iStore 11i, Rational Rose, ClearQuest, AutoCad 14, Adobe PageMaker 6.5, ipchains, iptables, Crystal Reports 9, Virtual PC, PVCS, ClearCase, Microsoft SourceSafe, 3-Tier Architecture, Client/Server, WebLogic Workshop 8.1, 9.2, 10, WebLogic Integration 8.1.6, 9.2, 10.2, 10.3, Borland J Builder, Visual Café 2.5, 3.1a, Visual J++ 6.0, Sybase Power J 2.5, Cold Fusion, Macromedia Flash 3, Macromedia Director 6, SQL Plus, Dreamweaver 1.0, TOGAF, Rational Development Studio 1.5, Cruise Control, UNIX