**Senior Software Engineer/Technical Lead**

**CHRISTOPHER D. WADE**

**PROFESSIONAL SUMMARY**

* 25 years software development experience
* 23  years Java experience
* 2.0 year Full Stack Development (Java / Angular 1.x / Angular 2.x)
* 16 years J2EE, JSP and Servlet experience
* 10 years Struts, Hibernate, and Ant experience
* 10 years CSS, JavaScript, JUnit/EasyMock Experience
* 10 years Spring and Maven Experience
* 1 year of Vaadin Library for Java web development.
* Experience with Agile, Extreme, and test first development.
* Experience with the Java patterns – Singleton, MVC pattern, Factory, and Prototype
* Development environments include Intellij IDEA, Eclipse, JDeveloper, and Netbeans. Deployment Servers include Tomcat, Liferay and Weblogic.
* 1.5 years’ experience with Oracle's ADF and BPEL libraries a java library for web development. ADF includes JavaServerFaces, MyFaces, and Trinidad)
* 5 years in research and development programming utilizing Java and C++/C.
* 5 years of experience with Visual C++ 6.0.
* 4 months DevOps/Integration Engineering experience with Jenkins

**WORK EXPERIENCE**

**Saggezza, Inc. Aug 2020 – Nov 2020**

**Technical Lead**

* A DevOps/Integration Engineering position with the occasional Java request.
* The Tools used were Jenkins,ChefObjects, and ruby. Java was used to create JSON files (ChefObjects) for ease of deployments.
* Oracle on Linux servers were the database tools.
* There were 4 interacting Spring based Java based websites deployed on multiple linux servers.

**Object Computing Nov 2018 - Jun2020**

Software Engineer

* Spring Boot/ Spring batch experience for database (PostgreSQL and Oracle) data copy application.
* Large FDA Regulated Java project that used Spring MVC and spring RESTful services with a PostgreSQL database on the backend .
* HTML/CSS and javascript (angular 2.x) front end
* Work was also done on the very large and complicated WiX, C++, XML, JavScript based technology installer for that large java project.
* A brief time was spent on the 3rd level maintenance support as an engineer. Also spent some time as a DevOps engineer for CI/CD work for project as well.
* All project were developed using Eclipse IDE

**Enterprise Fleet Management Aug 2016 – Nov 2018**

IT Contractor

* Worked on a SpringMVC, Hibernate, Angular 1.5.7, RESTful, SOAP Services application built by Gradle running on WebLogic 11gR1 in a modified Agile development environment.
* Worked on a mobile development of a hybrid application using HTML, CSS, and Angular.

**Superlative Technologies March 2015 – Aug 2016**

Senior Software Developer

* Served as senior developer for front end team in an agile environment
* Worked with project management on planning future stories for the project from a technical perspective
* Mentored junior developers on Jira stories implementation
* Worked on a web based mapping application that used ERSI maps, DOJO, Angular JavaScript, RESTful, Soap based secure java web services , and secret back end services
* Used IntelliJ IDEA on Java 8 as the platform, Git/BitBucket for SCM. And concurrent programming for coordinating caching for web services.
* The environment of this program was HTML5/CSS3/Angular for the front end, RESTful/Soap services for the middle layer.

**Washington University July 2014 – March 2015**

Application Development Manager / Java Developer

* Worked in conjunction with an open source group called Kuali.
* Wrote Java applications for universities by universities.
* This project used a custom ESB, custom Spring based user interface, as well as an electronic document workflow system.
* This application served as a basis for other Kuali products (see https://www.kuali.org/test-drives for a sample).
* Development tools used were IntelliJ, Java 7 & 8, Maven, Ant, and Groovy for Unit tests, including new, convert of old, and bug fix.

**Tapestry Solutions, Inc. Sep 2012 – July 2014**

Software Engineer

* Worked on a Boeing project which used Oracle SQL, data mining, data modeling, Java web development using JSF and Oracle ADF.
* Worked on an additional Boeing project which used JAX-WS and Oracle BPEL web services.
* The development environment was JDeveloper, WebLogic. And Test first.

**L-3 Communication / Engility Jan 2012 – Sep 2012**

Senior Principal Software Engineer

* Used Liferay portal server in an effort to write portlets using Java, SQL, Spring MVC, Spring Portlets, Hibernate, UATs, and web services in a Test First environment.
* The project was a portal web site for the government**.**
* The development process was an agile, test first development environment.

**UniGroup, Inc. Sep 2011 – Dec 2011**

Contracted Java Developer

* Java/Web developer in a Java Server Faces, Hibernate, EJB 1.0, DB2, WebSphere environment using RAD 7.55 for an internal project

**Meridian July 2011 – Sep 2011**

Java / Web Developer

* Worked on a Spring MVC, MySQL, JPA, ecommerce rewrite of www.panasonic.com.
* The development environment was JDeveloper and WebLogic.

**Maritz March 2011 – July 2011**

Contract Analyst

* Analyst in a Java, JRun, Custom MVC, Custom Hibernate, type of environment, included experience with PL/SQL for SQL Server and Linux deployment. Position includes business/customer interactions as well as development.

**Asynchrony Solutions, Inc. May 2010 – Feb 2011**

Software Engineer

* Functioned as an Analyst in a Java, JRun, Custom MVC, Custom Hibernate, type of environment.
* Included experience with PL/SQL for SQL Server, Linux deployment and business/customer interactions.

**Monsanto March 2010**

Contract Senior Java Developer

* Analyst in a Java, JRun, Custom MVC, Custom Hibernate, type of environment, included experience with PL/SQL for SQLServer, Linux deployment and business/customer interactions.

**American Express Incentive Services Sep 2009 – March 2010**

Contract Java Developer

* Java developer in a Rails/Java application that used TIBCO in a SOA environment with a Java back end.
* Other technologies include Spring 3, Maven, Maven Plugins, JUnit, and Hibernate, as well as Agile development.

**NCI Information Systems Nov 2004 – July 2009**

Web Developer

* Developed a web based portal which powered essential government websites at USTRANSCOM.
* The system enabled content management, document management, & process flow.
* Provided role based and inherited group/user file permissions, batch file upload, auditing, and custom query reporting capabilities. The services bus followed JAXB 2.0 Web Service standards, common J2EE design patterns, and is platform independent.
* Apache web server & Tomcat application server configuration management.
* Modular portal programming with, J2EE servlets, portlets, Struts 1 & 2, JSP, iBatis, JDBC, SQL, Hibernate , and JAXB 2.0 Web Services technologies.
* Front end web design with HTML, JavaScript, AJAX, and CSS.
* Database experience include Oracle 9i & 10i
* The development environment was Eclipse and Tomcat.

**Enterprise Rent-A-Car May 1997 – Oct 2004**

Software Engineer

* Worked on Enterprises two major web applications. These two applications are responsible for 25% of Enterprises global income.
* Designed and developed J2EE applications using Hibernate, JDBC, SQL, JSP, HTML, JavaScript, Struts 1.1, Ant 1.6.2, WebLogic 7.1 Sp 4, entity EJBs, Rational ClearQuest 2003, and Rational ClearCase 2003.

Research and Development Specialist

* Performed research and development utilizing Java and C++/C.
* Gathered requirements from either upper management or the end user of any software written by the development team.
* Demonstrated and documented any of the software written by the development team.
* Gained experience with Rational Rose 2003 and a minimally implemented RUP.

Systems Programmer/Analyst

* Utilized C/C++ to develop a training game for Enterprise employees. This project included documentation and a demonstration for the Enterprise CIO.

**Integrated Solutions, Inc**.  **Sept 1996 – Dec 1996**

Windows Programmer

* Work focused on writing bar coding software for Windows 3.1 for a bar code equipment distributor.

**New Boston Select Group, Inc**. **Sept 1995 – Dec 1995** Contractor

* Contract software tester at IBM using Windows 95

**Random Games**  **Jan 1995 – Dec 1995**

Junior Programmer

* Work focused on writing a Windows game called “Vikings: The Power of Ultimate Conquest”.
* Game was written in C for windows 3.1

**EDUCATION**

University of Missouri – St. Louis

St. Louis, Missouri

*Received Bachelor Degree in Computer Science 2004*

University of Missouri – Rolla

Rolla, Missouri

Major:  Computer Science

Minor:  Math

East Central College

Union, Missouri

*Associate of Arts Degree in Computer Science 1989*