**SOFTWARE DEVELOPER**

Technical professional with over 9 years of experience in development, mostly in Java, for a wide variety of industries. Leverages communication and problem-solving abilities and a passion for logic to develop application solutions, including desktop, web, and mobile solutions.

**PROFESSIONAL EXPERIENCE**

**ExamSoft Worldwide, Inc** – Dallas, TX Sep 2016 – Present

*Senior Java Software Engineer – Engineer III*

**Project: New Assessment Admin Portal**

**Duration: 9/2016 – Present**

**Industry: Education**

**Role: Java Spring Web Developer**

* Responsible for helping re-write the legacy application from a classic Java/JSP/.NET mixture to a Spring (Boot)-based, microservice-oriented platform. Integral part of the question import microservice. Ensured code quality through extensive unit and integration tests and the enforcement of high code standards. Used Docker, Jenkins, and AWS to deliver changes continuously to production. Worked through stories using Scrum/Kanban. Kept a close watch during demos to prevent bugs or potential bugs before they reached customers.

**Technology skills:** Groovy, Java (1.8), Spring (Boot, JMS, MVC, JDBC), PostgreSQL, Docker, Jenkins, Gradle, AWS (S3, ECS, SQS/SNS), Continuous Delivery, HTML, JavaScript (AngularJS 1.x), Git, JSON, OS X

**Accenture** – Dallas, TX Aug 2012 – Sep 2016

*Senior Java Software Engineer – Team Lead*

Client names withheld

**Project: E-commerce Website**

**Duration: 1/2016 – 7/2016**

**Industry: Retail**

**Role: Java Spring Web Developer**

* Augmented existing development team. Responsible for migrating website from existing Oracle ATG platform to a new open-source Spring Web-based platform. Learned to use and consume Oracle Endeca services to assist with search/browse functionality. Integral part of Coupon page migration. Assumed responsibility of team lead while architect was focused on high-level design decisions. Coordinated with other teams and other contractors to complete work.

**Technology skills:** Java, Tomcat, Spring (MVC, JDBC), Gradle, Oracle Endeca, Oracle 11g, JSP, HTML, JavaScript (JQuery), JSON, Unix, Git

**Project: Consumer Loan Application**

**Duration: 4/2015 – 12/2015**

**Industry: Banking**

**Role: Lead Java Back-end Developer**

* Responsible for all back-end development for a retail/motor loan application for UK bank customers. Created REST services based off of an internal framework which itself was based on Spring. Assisted and supported the front-end development team. Also helped maintain the relationship between the U.S.-based team and the U.K.-based team, especially with regards to the Scrum process.

**Technology skills:** Java, Tomcat, Spring (MVC, Security, JPA), Apache Axis2, Hibernate, Oracle 11g, Backbone JS, SOAP, XML, JSON, SoapUI, Unix

**Project: Web/Mobile Commerce Development**

**Duration: 8/2014 – 2/2015**

**Industry: Mobile Commerce**

**Role: Mobile Commerce Developer**

* Assisted in development of the JSON and web service provider for the mobile application. Helped design the framework and enforce project standards, especially with regards to formatting and self-documentation.

**Technology skills:** Java, Tomcat, Hibernate, Spring (Web, MVC, Batch, Data, Security), Maven, HTML, XML/JSON, Web services, JMS, Gemfire, SQL, Oracle 11g, JavaScript (JQuery, Angular JS)

**Project: Web/Mobile Commerce Support**

**Duration: 8/2012 – 8/2014**

**Industry: Mobile Commerce**

**Role: Web Portal/Mobile Commerce Support**

* Supported the Web/Mobile Commerce portions of the mobile wallet. Responsibilities included: working with the Service Management team to triage production issues and identify resolutions, providing code fixes to the production environment, fixing defects and/or making enhancements to the care, merchant, and consumer web portals. Also assisted in the creation of automated reports to show information such as the daily number of wallet activations, success percentage, errors, etc.

**Technology skills:** Java, Spring (MVC, Data, Security), Hibernate, SQL, Oracle 11g, Alfresco CMS, SOAP, Gemfire, JavaScript (including JQuery and AJAX in general), HTML, SAML

**Rural Sourcing, Inc.** – Jonesboro, AR May 2009 – Aug 2012

*Programmer/Analyst providing applications for various clients through the “in-sourcing” model*

Client names withheld

**Project: Business iPad Application**

**Duration: 11/2011 – 5/2012**

**Industry: Research and Development**

**Role: Systems Software Developer**

* Primary iPad developer. Helped develop an iPad application to show financial data as defined by an administrator. Developed web service access methods, along with Core Data functionality. Helped implement mockup layouts. Assisted in the development and design of the web service and its database, and the CMS tool through which an administrator could create and modify data to be displayed by the iPad.

**Technology skills:** Objective-C, Core Data, RestKit, Interface Builder, MySQL, JavaScript, C#, IIS

**Project: Web Application**

**Duration: 7/2011 – 11/2011**

**Industry: Advertising**

**Role: Systems Software Developer**

* Developed new content tools for the company’s internal content-management team. Created a web application using Grails/Groovy that made requests to remote databases and web services, and displayed data using jQuery tables and graphs.

**Technology skills:** Java, Spring, Tomcat, Grails, Groovy, JavaScript, jQuery, MySQL

**Project: Web/Desktop Application**

**Duration: 8/2009 – 10/2011**

**Industry: Computer Software**

**Role: Systems Software Developer**

* Maintained and enhanced a data analysis program that supplements the company’s flagship software application. Responsible for creating fixes for any existing software errors as well as creating new enhancements to improve the performance of the application. Delivered content in the form of regular builds and patches.

**Technology skills:** Java, Spring, Tomcat, Jetspeed, iText, Velocity, JSP’s/servlets, JavaScript, Maven, Ant, PostgreSQL, Oracle

**Project: Web Application**

**Duration: 3/2010 – 7/2010**

**Industry: Professional IT Services**

**Role: Systems Software Developer**

* Developed a help tree for an existing system. Designed the tree to read from and make updates to a database in the background using JavaScript and AJAX. Implemented a rudimentary scripting language including variables and logic operators which was modified using an HTML text editor.

**Technology skills**: Java, Spring, Tomcat, JSP’s/servlets, JavaScript, MySQL

**Project: Web Application (internal)**

**Duration: 6/2009 – 8/2009**

**Industry: Professional IT Services**

**Role: Systems Software Developer**

* Wrote a web application to backup large amounts of data from one point to another on a reoccurring basis by utilizing Windows’ Scheduled tasks. Designed a basic web interface to create/remove the tasks.

**Technology skills:** Java, Tomcat, Servlets, Windows XP

**EDUCATION**

**Bachelor of Science in Computer Science**

Harding University, Searcy, AR 2005-2008

**TECHNICAL PROFILE**

**Programming Languages:** Java, Groovy, .NET (C# and VB.NET), Objective-C

**Frameworks:** Spring (Web, MVC, Boot, JMS, Batch, Data, Security)

**Scripting Languages:** HTML, XML, JSON, SOAP, CSS, JavaScript (JQuery, Angular JS (1.x)), JSP, PHP, PLPGSQL

**Database:** PostgreSQL, Oracle, Microsoft SQL Server, MySQL, Hibernate, JPA

**Operating Systems:**  Max OS X, Unix, Microsoft Windows (XP, Vista, 7), Ubuntu Linux

**Development Tools:**  IntelliJ, Eclipse, Microsoft Visual Studio, XCode

**Miscellaneous:** Apache Tomcat, Apache Maven, Gradle, JMS, Web Services, Gemfire, SAML, Alfresco CMS, Oracle Endeca