**Kristy Sarcia**

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**PROFESSIONAL SUMMARY:**

A Well-Determined and Professional Developer with **5+ years** of extensive experience in **JavaTechnologies** using **Object oriented analysis/design**with all phases of application development like Data Access, Business, Presentation layers and experience in complete SDLC from requirement analysis, design, development, testing and implementation.

* Developed web applications using Core Java.
* Experience in developing web-based applications using **Java, Web Services** like **SOAP** and **RESTful services,** and **database** like **oracle, MySQL, DB2.**
* Experience in developing web-based applications using **Adobe ColdFusion Adobe Cold box and ORM.**
* Proficient in OOAD Technologies developing **Use Cases**, **Activity** Diagrams, **Sequence** Diagrams and **Class** Diagrams using case tools likeMicrosoft Visio.
* Expert in **Core** Java with strong understanding of GarbageCollector**, Collections, Multithreading, Event handling, Exception handling, File handling**and **Generics** in various projects.
* Expertise in developing **web pages** using **HTML, CSS,JavaScript, PHP, jQuery, Coffee Script, Ajax, Bootstrap, AngularJS**with webpage cross browser compatibility and **responsive web design** andServer scripting language like **Node JS.**
* Experience in developing web applications on MVC based frameworks like **JavaScript MVC.**
* Hands-on experience to setup, configure continuous build processes using **Jenkins.**
* Working experience of Relational DBMS like **MySQL, Oracle SQL PL/SQL, SQL Server (MS SQL), DB2, PostgreSQL** and **NoSQL DBMS** like **MongoDB.**
* Knowledgeable with RDBMS concepts like writing SQL Queries.
* Extensive development experience in different IDE's like **Eclipse 3.x, NetBeans, Adobe ColdFusion.**
* Hands on experience in working with **Junit.**
* Experience in **Agile** software development process, **Test Driven Development** and **Scrum**.
* Experience in software configuration management using **TortoiseSVN, GitHub** and **Bit bucket.**
* Experience with **Windows, UNIX Operating Systems** and **Linux Engineer**.
* **Production support-**Provided development (quick fixes) and technical support for complex/ critical applications. Coordinated with other teams to resolve end-user issues promptly.
* Excellent written and verbal communication skills, Analytical, Problem Solving skills, strict attention to detail and ability to work independently, lead/work within a team environment.

# TECHNICAL SKILLS:

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| **Languages** | C, C++, Java, ColdFusion (CFML), SQL, PL/SQL. |
| **J2EE Technologies** | Servlets, JSP, JDBC, and Web Services (REST). |
| **Markup/XML Technologies** | HTML5, CSS3, SCSS, LESS, JavaScript, Coffee Script, PHP, AngularJS, Node.js, Bootstrap, XML, AJAX, jQuery, JSON |
| **Tools & Framework** | Struts MVC, Spring, JUnit. |
| **Web services** | RESTful, ORM. |
| **Middleware Technologies** | JMS. |
| **Web/App Servers** | WebSphere, Apache Tomcat, WebLogic Server. |
| **Database** | Oracle, SQL-Server, MySQL server. |
| **IDEs** | Eclipse, ColdFusion Builder, NetBeans, Sublime. |
| **Testing Tools/ Others** | JUnit. |
| **Version Control** | Tortoise SVN, GitHub. |
| **Build-Automation Tools/ Issue Tracking Tools** | Jenkins, JIRA. |
| **OS & Environment** | Windows, UNIX, Linux. |

**PROFESSIONAL EXPERIENCE:**

**Home Depot, Atlanta, GA/ Indiana, IN Aug 2017 - Present**

**Java Developer**

**Description:** The Marketing Connection project for HOME DEPOT will centralize and streamline the merchants interface with advertising and marketing merchandising submissions.

Event Admins create events in Marketing Connect Tool. Event dates, Location and Position information are captured while creating an event. There are specific information for MAP, Cross Merchandising (CMAP), Front End Transformation (FET), In Store and Print (Cover and Inside Ad) event types, which need to be captured during event creation.

Requestors can create pitches/requests for available events. Requestor can select one or more events while creating a pitch. Once a pitch is selected, it is called a request. Requests and pitches require certain mandatory information on the phase (Request or Pitch).

**Responsibilities:**

* Working as a **JavaApplication** Developer for my team to develop rapid and **robustapplications**.
* Responsible in writing the **API’s** using **JAX-RS** for Restful API’s.
* Involved in GUI, Functional, Interface, Regression, Integration and User Acceptance Testing.
* Regularly participated in Technical and Used Case review meetings for various functionalities in the application.
* Developed keyword driven and data driven frameworks to retrieve test actions, test data from excel files and SQL databases.
* Involved in planning, preplanning and standups sessions of the Sprint.
* Involved in writing the client side scripts using **JavaScript, JQuery**.
* Implemented the **JavaScript MVC** framework based on **MVC** design pattern.
* Developed framework using Java, **MySQL** and web server technologies
* Used **JUNIT** for unit testing and check API performance.
* Involved in creating various Data Access Objects (**DAO**) for addition, modification and deletion of records using various specification files.
* Implemented Representational state transfer **(REST)** Web services for distributed systems using **Jersey framework** to retrieve data from client side.
* Used **SVN** version controlling tool and project build tool JENKINS.

**Environment:** JDK1.7, J2EE, Oracle, IntelliJ, Tomcat 7.0, XML, JAX-RS Restful Web services, GIT, Jenkins, Splunk.

**Raymond James – Saint Petersburg FL April 2014- July 2017**

**Java/JEE Developer**

**Responsibilities:**

* Designed and developed spring configuration files and implemented architecture and developed day to day code for the business logic.
* Created custom plugins, templates, and functions for **AngularJS** application.
* Implemented **OOPS** and **Multithreading** to good effect in various parts of the application.
* Used Collections extensively to store, retrieve and manipulate objects in the business logic layer.
* Developed java classes that used JMS to communicate with the Queue managers.
* Used Web services for transmission of large blocks of **XML** data over **HTTP**.
* Developed the Business Logic using Plain Old Java Objects (**POJOs**). Developed application service component.
* Good understanding of the various states of objects in Hibernate and well versed with the transportation of data objects across the tiers by detaching, reattaching to the session.
* Used Oracle 11g SQL prompt to interact with the database.
* Worked with different utility classes that are used all over the application for validations and formatting at the back end.
* Used Git as a version control. Used Git bash, Source tree and Tortoise Git tools for version control. Creating branches on the source code, adding, staging and committing code as a part of development.
* Used Jira which is integrated with Issues, Code, Builds and Documents related to the project as a part of agile methodology (Atlassian JIRA and JIRA Plugins).
* Used Maven to build and manage the project.
* Developed JUnit test cases for required module.
* Used Tomcat server for the application development and deployment.
* Used Git as a version control.

**Environment:** JDK1.7, Oracle Sql, Git, JUnit, Restful Web Services, Tomcat 7.x. Windows, XML

**Client: Amex, Atlanta, GA November 2013 to March 2014  
Role: Java/J2EE developer**

**Responsibilities:**

* Interacted with Business users during requirements gathering and designed the system using UML (Class Diagrams and Sequential Diagrams) with OOD features.
* Implemented User Interface in Model-View-Controller Architecture, which accomplishes a tight and neat co-ordination of Spring MVC, JSP, and Servlet.
* Developed the User Interface validation framework using AJAX and Java Script.
* Used AngularJS services, controllers and directives for front end UI, AngularJS MVC for cross-browser functionality and used Firebug for Firefox, Inspector tools for Chrome, IE developer toolbar for IE.
* Implemented Dependency Injection (IOC) feature of Struts framework to inject dependency into objects and AOP is used for Logging.
* Developed Server-side components with coordination of Hibernate and Spring using web established frame work designed under the guidelines of Business Delegate, session facade, Service locator.
* Developed and utilized J2EE Services and JMS components for messaging communication in Web Logic Application Server for Credit Inquiries.
* Developed Web service modules based on SOA architecture to consume services.
* Developed services that are reusable and interoperable, based on Basic profile, SOAP, JAX-RPC Web services using AXIS.
* Wrote complex SQL Queries, Stored Procedures, Triggers, Views, Cursors, Joins, Constraints, DDL, DML and User Defined Functions to implement the business logic.
* Used JBoss and Tomcat servers to run and debug the application in local.
* Created build files using Maven.

**Environment:** JDK, CSS, AJAX, Spring, JPA, XML, XML Schemas, XSLT, SOAP-UI, WSDL, JMS, Tomcat, JUnit, Maven, Log4j, Web Services(JAX-WS), JAXB, Web Logic Application Server, GIT, IBM RAD, MS SQL.