**SUMMARY**

* Java programmer with **8.2** years of experience in **Core Java / J2EE** and **Web Technologies.**
* Extensive **SDLC** experience in **Requirement Analysis, Preparations of Technical Specifications Document, Prototype Design, Coding, Testing, Documentation, Release Management** and **Production Support.**
* Experience in **Impact Analysis, Test Case Documentation**, **Code Review, Test Case Review.**
* In-depth knowledge of **Object**-**Oriented** **Programming** Concepts.
* Experience in developing business components using various API’s of java like **Multithreading, Collections.**
* Experience in **Agile** process to develop the application.
* Knowledge of Service Oriented Architecture (**SOA**) and deployment of web services using **SOAP 1.2/1.1, WSDL 2.0/1.0** and **JAX-WS, JAX-RS, Apache Axis 1.5.**
* **Strong understanding of Software Development Life Cycle and specifically QA process and test methodologies.**
* Performed the tasks like creating test plans, test strategy, test scenario, test data setup and test execution.
* Exposure of **selenium webdriver** Architecture, Extensively used **Selenium** (data-driven, XPath locator) and **Web Driver** to test the web applications
* Proficient in programming with J2EE technologies **Servlet, JSP** and **Struts 1.2** framework**.**
* Strong experience in developing business logic using **Struts 1.2**, **Struts 2.0,Spring AOP**, **Spring IOC.**
* Excellent understanding of relational databases involved in application development using several **RDBMS** like **Oracle 10g and MySQL 5.x.**
* Strong experience in **Java design patterns** like **Factory, Abstract Factory, Singleton, Intercepting Filter, Value Object, Front Controller, MVC, Façade, Service Locator, Proxy, Iterator and Observer.**
* Experience in Web/Application Servers **JBoss, Weblogic 9.2** and **Apache Tomcat 6.x/5.x/4.x, WebSphere 6.x/5.x**
* Proficient in Functional, Negative, Regression, System Testing, System Integration Testing, End to End Testing, User acceptance (UAT) and Browser compatibility testing.
* Having good experience with IDE’s like **Eclipse 3.x,IntelliJ, Cassandra, Oracle Developer.**
* Experience working with the source control and version tools like **SVN 1.4 / 1.6, CVS**
* Experience in Software design (**UML**) and Architecture Using Visio, Star UML, Magic Draw.
* Experience in writing web services in K2view Fabric Studio.
* Experience in preparation of release notes, implementation plan and traceability matrix.
* Ability to handle multiple projects simultaneously with a limited timeframe release cycle.
* Excellent analytical, problem solving and interpersonal skills. Consistent team player with excellent communication skills and ability to learn new concepts, technology in short span.

**AGILE SCRUM:**

* Reviewed user Stories in Product Backlog and Sprint Backlog
* Created Testing Tasks of testing and monitor Testing Tasks on Daily Basis
* Attended following Scrum meetings:
	+ Sprint planning meeting
	+ Daily Scrum meeting
	+ Sprint Review & Sprint retrospective meeting.

**EDUCATION**

* Bachelor of Science (Computer Science) in 2007, Pt. Ravi Shankar Shukla University.

**TECHNICAL SKILLS**

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| --- | --- |
| **Languages** | Java, Java 2 Standard Edition (J2SE), Java 2 Enterprise Edition (J2EE), SQL,Groovy |
| **Frameworks** | SpringMVC, SpringIOC, Selenium Webdriver, Selenium Grid,TestNG,REST |
| **Script Language**  | JavaScript, AJAX, JQuery, JSON, XML |
| **Operating Systems** | Windows NT, UNIX |
| **Databases** | Oracle 10g, MySQL, Cassandra(Datastax) |
| **Web Technologies**  | HTML, Servlet, JSP, JAX-RS |
| **Servers** | Tomcat, JBOSS, Web Logic |
| **Tools** | Eclipse 3.3, Maven ,GIT, SQL Developer ,JIRA, TestNG, Jenkins, IntelliJ, Swagger, Postman, K2View |
| **Design Patterns** | MVC(Model-View-Controller), Singleton, Factory, Session Façade, Business Delegate, Data Transfer Object, Proxy and DAO Patterns |

**EXPERIENCE**

**AgilePro Solutions Oct 19- Present**

**Client:** Verizon, Temple Terrace, FL

**Project:** Configuration Management Database

**Role:** Application Developer

**Description:** Configuration Management Database is a repository of service keys and key configuration items that are used in a federated model to pull inventory detail, real time, from the Service Profile Databases of Record to provide a complete view of a customer’s assets (both Verizon and Third Party Vendor Supplied). CMDB maintains relationships to allow it to act as a service cross reference; and to provide the relationships of service inventory to
customer profile, customer defined product/bundle definitions and customer defined data groupings.

**Responsibilities:**

* Responsible for Requirement Analysis, Design, Development, Testing, Deploying and Maintenance.
* Developing **Java** classes, which are being used across all the modules of the application.
* Writing web services using K2view Fabric Studio and IntelliJ.
* Performing web service testing using postman and swagger.
* Creating micro database in K2View Fabric Studio.
* Writing Stored Procedure, function, View **using PL/SQL and CQL** to implement business logics.
* Using various spring modules in the application like **Spring Core**, **Spring** **MVC, IOC, AOP,Boot** etc. as well as writing **Spring Controllers.**
* Experience with software debugging and integration techniques (API, Services, SOA)

**Environment:** JDK1.8, Spring, Oracle 10g, Cassandra, CQL, SQL, PL/SQL, GIT, WebSphere , JIRA, Jenkins,Eclipse , IntelliJ, Swagger, Postman, Winscp

**RiceFW Technologies July 16 – Oct 19**

**Client:** Ascensus, Newton, MA

**Project:** 529 College Savings

**Role:** Software Development Engineering Test Consultant

**Description:** Ascensus college saving is the leading administrator of 529 plans.529 plan is a tax advantage program created to help the families to save money for their children future education expense.

**Responsibilities:**

* Implemented RESTFUL **Web Service (microservices)** using **JAX-RS** and **Spring** **MVC** framework.
* Wrote **Spring Controllers** as well as used various spring modules in the application like **Spring Core**, **Spring** **MVC, IOC, AOP,Boot** etc.
* Scripted the test cases for regression using **Selenium Web Driver,** **Java** and **Groovy**.
* Wrote Stored Procedure, function, View **using PL/SQL** to implement business logics.
* Implemented various design patterns like Data Access Object, Front Controller, Singleton, Model View Controller and Factory Method.
* Develop various reusable Helper and Utility **Java** and **Groovy** classes, which are being used across all the modules of the application.
* Implemented **BDD** through **Cucumber**.
* Created the **Feature** **Files** for Cucumber Automation.
* Created Test Automation Framework with **Cucumber** and **Selenium WebDriver.**
* Extensively used Collections API to manage Java Objects in different layers.
* Performed System Testing, Interface Testing and Multi Browser Testing.
* Designed and Implemented a **Hybrid Test** Automation Framework (Data+Keyword) using **Selenium WebDriver**.
* Used **Selenium Grid** to execute parallel tests on multiple browsers- IE,Chrome,Firefox & Safari.

**Environment:** JDK1.8 Spring 4.0, JAX-RS, hibernate, AJAX, JavaScript, Oracle 10g,SQL,PL/SQL,Selenium Web Driver, Selenium Grid, Groovy,Cucumber, UML, Log4J,GIT,WebLogic 10.3.6 , JIRA, Jenkins,TestNG,Maven,Eclipse

**Jeevan Technologies  Inc Oct 2015- July 2016**

**Brentwood, TN 37027, USA**

**Role:** ApplicationDeveloper (Programmer/Analyst)

**Responsibilities:**

* Worked with Spring Framework modules e.g. Core Module DI/IoC, MVC, **Spring** **Security**, Spring **Web flow**, **ORM** and Spring Transactions
* Working knowledge of various design patterns e.g. Data Access Object, Front Controller, Singleton, Model View Controller and Factory Method
* Worked on Stored procedure for data migration using **PL/SQL**
* Worked on **REST**  based web services using **JAX-RS**
* Developed Service layer classes which calls to DTO layer in order to access backend objects
* Working knowledge of **Hibernate** Framework to persist Java Objects on to Database Tables
* Interact with end users to obtain specific system requirements and develop Test Plans, Test Cases and Test Scenarios.
* Integrate **JMS** technology.
* Worked on Stored procedure for data migration using PL/SQL
* Created **JUnit** test case design logic and implementation throughout application.
* Designed the front end applications using **JavaScript**, **HTML5** & **CSS**.

**Environment :** JDK1.5/1.6/1.8,core Java, J2EE, Spring 4.0, JAX-RS, hibernate, AJAX, JavaScript, Oracle 10g,SQL,PL/SQL, JSP 2.0, Servlet 2.4,Selenium webdriver, TestNG, UML,JUNIT,Log4J,WAS 7

**Technobizz Marketing Solutions Ltd. May 2011- Oct. 2014**

**Bhilai, C.G.– 490023 India**

**Project:** Reverse2Bid

**Role:** Programmer Analyst

**Description**: Reverse2Bid is an exciting reverse auction service offered by Technobizz Marketing Solutions Ltd. Reverse2Bid is a time based reverse bidding auction. It has an innovative and a very collaborative product which ensures maximum benefits from minimum efforts. It ensures participation of whole lot of people and in that way it has become a challenging and at the same time a clever game. In that way when someone wins it, the satisfaction level is very high. It is a wonderful website for online bidding to purchase products with marginal amount without paying MRP. This is one of the best website which provides equal opportunity to Win.Parent Company of Reverse2Bid is Technobizz Marketing Solutions Ltd., is in the business of Web, WAP & Text based Value Added Services, Products, and Platforms & Solutions for consumers and corporate customers. The consumer centric services offered by Technobizz Marketing Solutions Ltd range from Permission Based Content Sales, Contesting, and Utility Based Services like Digital Classified Platform and Home Shopping. The guiding principle of Technobizz Marketing Solutions Ltd is constantly innovating, ideate & initiate to create best services & solutions.

**Responsibilities:**

* Analyzed the requirements from various business units to create Business Requirement Document (**BRD**) for each module and converted it in to functional and technical specification for developer’s team.
* Managed team of 4 developers.
* Designed Class structures, framework and developed it using **UML** (Use case, Class and Sequence diagram).
* Prototype design for the application.
* Implemented application design using **Struts** **MVC 2.0** framework**.**
* Implemented Data Access layer using **Hibernate 3.0**.
* Implemented code to reduce loading time of multiple select options using **AJAX**.
* Created web services in **SOAP, WSDL and JAXB.**
* Developed code to interact with database in **Hibernate** ORM framework.
* Involved in creating components with **Spring AOP** for aspectandimplemented **Dependency Injection.**
* Used **Oracle 10g** as relational databases. Developed function, procedure using **PL/SQL** and optimized queries for good performance.
* Designed application using various design patterns like **Singleton, Intercepting Filter, Factory Method, and DAO.**
* Managed version of files in **SVN**.
* Used **Log4j** to maintain system log.
* Developed application in **Eclipse 3.4 IDE** for rapid development.

**Environment :** JDK1.5,core Java, spring 3.0, JAX-WS,WSDL,SOAP, hibernate, struts 2.0, AJAX, JQuery, JavaScript, Oracle 10g, JSP 2.0, Servlet 2.4, J2EE, UML, Log4J,Maven