**PROFESSIONAL SUMMARY**

* Over 8 years of experience in Software Analysis, Design and Development of Application Software using Java/ J2EE Technologies.
* Experienced in developing and designing Web Services (SOAP and RESTful Web services).
* Well versed with methodologies like Software Development Life Cycle (SDLC), Iterative Software Development Life Cycle Processes such as Agile/Scrum Methodologies.
* Strong front-end UI development skills using AngularJS 2.0, JavaScript, jQuery, HTML5 and CSS3.
* Experienced in developing applications using servers like WebSphere, WebLogic, JBOSS, and Tomcat.
* Knowledge on Java 8 concepts like functional interfaces, Stream API and Lambda expressions.
* Demonstrated ability to multitask and manage multiple projects in a cross-functional environment.
* Proficiency in various Core Java concepts such as Threads, Exception Handling, Collections to implement various features and enhancements.
* Extensively worked on XML technologies like XML, XSL, XSD, XSLT, XQuery, XPath and DTD.
* Knowledge in NoSQL database Cassandra and MongoDB.
* Experience in Test Driven Development (TDD) and Behavior Driven Development (BDD) methodologies
* Implemented MVC Design Pattern Using Struts framework.
* Experience in database connectivity (JDBC) for different databases.
* Knowledge on development of Rest web services enabled with OAUTH security.
* Experience in working with Amazon web services (AWS).
* Efficient in packaging & deploying J2EE applications using ANT and Maven on Apache Tomcat, WebLogic, Amazon Web Services (AWS) and WebSphere.
* Proficient in using RDBMS concepts with Oracle 10g/11g, MySQL and experienced in writing SQL, PL/SQL scripts and Stored procedures.
* Used selenium and QTP for automation testing from the scratch.
* Testing experience including JUNIT, Mockito for unit testing and Selenium, Jenkins, Apache camel for integration testing.
* Expertise working with configuration and Version Control Tools like CVS, SVN (Subversion) and GIT.
* Excellent Client interaction and presentation skills and have proven experience in working independently and in a team.
* Work closely with the business owner to gather and understand the business and functional requirements.
* To estimate the work effort for updating the existing/ adding new functionality for the mobile app.
* Designed and implemented the RESTApi for the UI screen through the mobile user can look-up the available health plans and monthly premium against each of them by taking the zip code as the parameter.
* Fine tuning of the mobile app in the performance environment and to make it more scalable, more efficient in terms of time and/or space/volume.
* Designed and implemented the RESTApi for the UI screen through the mobile user can leave their phone number and the convenient time so as to have the Customer Service Representative would call them back at the provided number and as per their mentioned convenient time.
* Coordinating with the vendors from time to time as and when the need for change arises.
* Coordinating with the test team for the regression test with each release, deployment in each of the lower environment and supporting for the defect fix, if any, that comes along the line.
* Performs debugging, troubleshooting, modifications and unit testing of integration solutions
* Engage in project planning and delivering to commitments
* Perform unit and integration testing and document test strategy and results
* Work closely with teams from other enterprise software vendors that are being integrated
* Use innovation to improve operational processes and performance, making sure data is of the highest quality, build and unit test integration components
* Formulation of highly detailed DW solutions using Informatica tool set which can be practically implemented
* Develop and coding of Informatica mappings, session, workflows for different stages of ETL

**TECHNICAL SKILLS:**

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| --- | --- |
| Languages | Java 1.8/1.7/16. /1.5. J2EE, Servlets 2.5/2.4, JSP, JDBC 3.0, JSON, Ajax, JDBC, JavaScript, HTML5, CSS 3, Bootstrap, JSF, XML, XSD, XSLT, XPATH, SQL, PL/SQL, WSDL, JUnit, Regular Expressions. |
| Frameworks/ORM | Spring 4.0, Hibernate 4.2, Struts 2.0, |
| Web Technologies/J2EE | JSP2.2/2.1, EJB 3.0, jQuery 2.1, JSTL 1.2, AJAX, XML, JavaScript, Angular JS 4.X/2.X, EXT JS, HTML5, CSS3, JSON, XSLT. |
| IDE’s | Eclipse, My Eclipse, NetBeans, IntelliJ IDEA, Spring Tool Suite (STS). |
| Databases | Oracle 12c/11g/10g, MySQL 5.0/4.1, SQL Server |
| Web Services | RESTful web service, SOAP, WSDL, JAX-RS, JAX-WS JMS, JAXB. |
| Version control/Build Tools | Git, SVN, CVS, Clear Case, Jenkins, Maven 3.0, Ant. |
| Testing Tools | JUnit, TestNG, Selenium, Mockito. |
| Web/Application Servers | WebLogic 10.0/9.0/8.0, Tomcat 7/6, JBOSS 7.x/5.x, Web sphere 8.5 |
| Operating Systems | Windows 10/8/7/NT/XP/2000/98, Unix, Linux |
| Design Patterns | Singleton, Abstract Factory, Business delegate, Service locator, Model View Controller, Session facade, DAO, Composite, Adapter, Proxy. |

**EDUCATION:**

Bachelor of Engineering in Computer Science from Sathyabhama University, India

**PROFESSIONAL EXPERIENCE**:

**Full Stack Java Developer**

**Vanguard – Malvern, PA Dec 2016 to Present**

ESign application transformed vanguard paper forms (~250) to digital by implementing DocuSign and Intelledox services. In addition, this application reduced manual processing efforts by pre-filling the data through batch process. Many forms are paper based with a wide range of complexity and frequently need rework, adding time to completion has made this application a huge success which saved time and millions of dollars.

**Responsibilities:**

* Working in an agile development process (SCRUM), participating in planning, design discussions, task break downs and code, test case and sprint reviews.
* Created reusable components using custom directives created in Angular 2, Typescript.
* Responsible for developing single page application (SPA) and its routing logic.
* Efficiently handled periodic exporting of SQL data into Elastic search.
* Used Java/J2EE, SOAP, Restful services, spring and other open Source frameworks in implementing the solution.
* Used spring modules (annotations) i.e. Spring Core, IOP, AOP, Security, spring batch and Spring boot.
* Building micro services to fetch and provide the Vendor Data and Quote data for registration.
* Design and develop RESTful services to load, present the data to Angular 2, React Js components.
* Writing proxy services using REST API to hide cross domain concerns from the client logic and to transform and process data from original service.
* Responsible for creating persistence layer and logic using Hibernate.
* Testing experience including JUNIT, Mockito for unit testing and Selenium, Jenkins, Apache camel for integration testing.
* Configuring log4j to write logs in a separate file and send emails for fatal errors using SMTP server.
* Research and implement Java based frameworks to improve the scalability of the application and implement new Web services to communicate with different Vendor Application servers.
* Responsible for creating JUnit test cases and unit test cases using jasmine and karma JS.
* Responsible for improving performance by applying best practices
* Troubleshoot complex production issues and fix them, also provide support to the business to use the application.

**Environment:** Java 8, HTML5, CSS3, DB2, Hibernate, Spring MVC, AOP, Spring boot, JAXB, SOAP Webservices, jQuery, REST Webservices, JMS,Object Oriented JavaScript, Angular JS 2, Typescript, SASS, Mongo DB, JSON, Ajax, Linux.

**Java J2ee Developer**

**Aflac - Columbus, GA Aug 2015 to Nov 2016**

This is an online insurance quoting and policy application, which enables customers to quote an insurance coverage policy through web. This application delivers online services including customer information, policy premium, and monthly payments, new product offerings and customer correspondence with the company. Auto insurance laws may vary from one state to another.

**Responsibilities:**

* Gathering the requirements from the business users and performing the requirement analysis for the application.
* Actively participated in all the phases of SDLC including Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the application.
* Designed and Developed servlets to handle asynchronous Java batch requests, both scheduled and on-demand jobs.
* Developed application using Spring MVC, JSP, JSTL and AJAX on the presentation layer, the business layer is built using spring and the persistent layer uses Hibernate.
* Developed RESTful micro services-based application. The back-end is being written in Java using Spring Boot for scalability.
* Worked with core java technologies like Multi-Threading and Synchronization.
* Designed and developed RESTful services to handle various requests from all the application screens by user.
* Worked on performance tuning with web services and Hibernate to minimize the response times to milliseconds as per the SLAs.
* Created high quality, maintainable, and perform ant code for automated test cases and followed ATDD using Java - Cucumber for our development.
* Developed Exception handling framework and used log4J for logging.
* Actively involved in Scrum of scrums that allow clusters of teams to discuss their work, focusing especially on areas of overlap and integration
* Interact with Business Analysts to retrieve requirements, interacted with users for production support on site and remotely.
* Study the database needs of our applications and optimize them using MongoDB. Implement large scale pub-sub message queues using Apache Kafka.
* Kafka was used for event messages and wrote Kafka Rest API to collect events from front end.

**Environment:** Java J2EE, JSP, JavaScript, Ajax, Eclipse 4.2, Hibernate 4.1, XML, Tomcat, Oracle 11g, JUnit, Docker, SOAP, Spring Boot, JAX-WS, Unix, Jenkins, Angular JS and Soap UI.

**Java/J2EE Developer**

**MB Financial Bank - Milford, MI Aug 2013 to July 2015**

Obtaining necessary information (i.e., loan applications, credit documents, appraisals, etc.) to process and complete mortgage loan files. Verifies all documentation for accuracy and completeness. Lots of experience utilizing the standard concepts, practices, and procedures within Mortgage Lending. Requesting and researching VA Certificates of Eligibility. 24-hour turnaround for Conditional Requirements, and regular communication with LO throughout process from Initial Application to Consummation of the loan.

**Responsibilities:**

* Designed and developed framework components involved in designing MVC pattern using Struts framework.
* Used spring framework for dependency injection with the help of spring config files.
* Developed the presentation layer (UI) using JSP, Tag libraries, HTML5, CSS and client validations using JavaScript.
* Transformed XML content into HTML using XPath, XML Schema and XSLT.
* Application development using Eclipse IDE, building of applications with Maven scripts, testing of application with RAD local Web Sphere Server7.0
* Use of Multi-Threading and collection framework including List, Map etc.
* Involved in configuring and deploying the application using JBOSS.
* Coding SQL Statements and Stored procedures for back end using Oracle.
* Involved in writing DAO layer using Hibernate to access the Oracle database.
* Developed various test cases and performed unit testing using JUnit.
* Participated in code review and played key role in integration with legacy systems.
* Used Hibernate as the ORM tool to be able to integrate the software with the Oracle database backend.
* Used SVN for version control.
* Using JIRA for bug/task tracking and time tracking.

**Environment:**Java 1.6, Struts 2.0, Spring, JSP 2.0, Servlets 2.4, Oracle10C, JBoss, JDBC 3.0, HTML5, XML, XSLT, XPath, CSS3, CVS, Multi-Threading, AJAX, JavaScript, Hibernate 3.6, Web Sphere 7.0, Log4J, JUnit, JIRA, SOAP, WSDL, Web Services, Maven, RAD 7.5, JMS, SQL, PL/SQL, UNIX, Windows.

**Java Developer**

**FedEx, Mumbai, IN June 2010 to July 2013**

PRS or Price reporting system is responsible to publish the rates to the customers and as to maintain the users across the FedEx locations and its subsidiaries. It interacts with the customer fusion and existing legacy systems to access the customer information and legacy data. Integration programs for payment gateway, radial payment services, for card authorization, settlements and other validations.

**Responsibilities**:

* Involved in development and implementation of Client Access Module using Java.
* Created tables & records as specified by the client.
* Used JDBC to connect to the Oracle database and validate transaction entries.
* Used JSP/HTML for creation of web pages.
* Involved in developing Servlets, JSP, XML based communication
* Developed EJB components encapsulating business logic.
* Developed the presentation layer with Spring MVC using JSP and JavaScript.
* Designed UI screen for Insurance Quote to get User information with JSP, Struts tag library.
* Developed Action Classes, Service Classes for Resident Insurance premium payment module.
* Involved in Coding JavaScript code for UI validation and worked on Struts validation frameworks.
* Involved in the development of both the back end and the frontend of the application using Struts, Hibernate and Web Services.
* Involved in Unit testing and Integration testing
* Maintenance of the system and updating of the system as per client requirements.

**Environment:** Java, J2EE, STRUTS Framework, JSP, JSTL, Webservices, JavaScript, CSS, Servlets, JDBC, HTML, XML, JDBC, JBOSS, Eclipse, ANT, Clear Case, Windows.