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**Experience Summary**

* Around 8 years of experience in IT Industry with expertise in Java application Development and Testing.
* Expertise in design, development, testing and deployment of internet/intranet, client-server applications, Web-based Applications **in Java , J2EE, JSP, Springs, Hibernate, AngularJs, JavaScript**, **HTML Technologies.**
* Developed and consumed **Restful** API’s to achieve Service Oriented Architecture (SOA) and introduce communication between heterogeneous applications
* Experience in developing UI with **Angular JS, Require JS, Bootstrap, jQuery**
* Implemented Web-based Applications, client-server projects and participated in requirement gathering, source system analysis, data modeling, detailed design and development
* Experience in working with Continuous Integration tool **Jenkins**
* Experience in working with quality analysis tool, **Sonar**
* Proficient in working with **Exception Handling** and logging using **Log4J**
* Good experience in creating test scripts using Selenium **Web Driver, Selenium RC, Selenium-IDE, Selenium Grid in Java.**
* Experience in analyzing the throughput of an application using **JMeter**
* Hands-on experience with Relational Databases SQL stored procedures, functions using tools; PL/SQL Developer
* Experience in Software Development Processes like **Agile** Methodologies
* Experience in version control tools; **SVN, GIT HUB**
* Experience in working with various onshore clients across the globe with diverse projects and domains
* Excellent Client interaction skills and proven experience in working independently as well as in a team
* Project Management and Inter-personal skills gained through interaction with technical and functional/Business teams
* Flexible with work Environments, having Good communication and Presentation Skills

Educational Qualifications

* Bachelor of Engineering in Computer Science and Engineering

**Skills**

|  |  |
| --- | --- |
| **Hardware** | Laptop, Desktop, Window Server |
| **Operating Systems** | Windows XP, 7, 8, 10, Linux, Mac |
| **Languages& Software** | C++, Java, HTML, CSS, JavaScript, JSON , AJAX, Angular JS, Node.js, Bootstrap , J2EE, Springs, Hibernate, Selenium Webdriver, Selenium Grid, TestNG, Cloud computing, |
| **Domains** | HealthCare, Insurance, Banking |
| **Methodologies** | Agile, Waterfall |
| **Miscellaneous** | Webstrom, Eclipse, Apache, SVN, Jenkins, JMeter, Sonar |
| **Project Management Tools** | Jira, Rally, JProfiler |
| **Certifications** | Java, IBM Bluemix |
| **Databases** | SQL,MYSQL,ORACLE,PL/SQL |
| **Training** | AngularJs, Springs, Hibernate |

**EXPERIENCE HISTORY**

**TCS Client: Bank of America**

* **Duration** : From **Nov,2013**  to **Till date**
* **Job title** : Software Engineer
* **Description**: The Bank of America, Customer care center receive calls about various queries like cards, account transaction etc., from their customer. On receiving the call, the information about the customer will be loaded into the agent’s machine to answer the various queries raised by the customer.
* **Job Description:**
* Involved in requirement gathering and preparing the requirements document.
* Responsible for designing and developing Customer search and transaction history module using Java, J2EE, Spring MVC, Web API, Angular JS, CSS, HTML5.
* Implement Agile Methodology & Participated in sprint planning, daily scrums, testing and sprint reviews.
* Designed, executed and maintained Selenium Web Driver (TestNg, JUnit) automated test cases for regression testing
* Automated the test cases and performed functional testing of the front end using Selenium (IDE and Web Driver)
* Executed parallel browser testing on various machines using Selenium Grid and performed cross browser testing.
* Web controls testing - to test the controls from end to end starting from invoking in the browser
* Performed web based performance testing and analysis using JMeter.
* Discuss about the challenges and possibilities of the module with team
* Responsible to attend the bridge calls whenever raised by the clients to discuss and resolve critical issues by coordinating with team members
* Handling deployments, Maintenance & troubleshooting applications
* Involve in Code reviews, Deployment of the code, Exception Handling, Bug fixing
* Perform unit testing and involved in code review changes.
* Executed the automated regression test cases during every release and also executed the daily regression test suites
* Performed browser compatibility testing
* Regression test cases were written and automated using Selenium RC.

**TCS Client: Prudential Insurance**

* **Duration** : From **Feb ,2013**  to **Nov, 2013**
* **Job title** :Software Engineer
* **Description**:

This project is to provide various insurance policies to the customer depends on the criteria like age, gender, occupation etc.

* **Job Description:**
* Involved in developing the application and done UI enhancements as requested by the client
* Followed Agile methodology
* Expertise in development and delivery of web-based application, debugging, and implementation.
* Participated in troubleshooting issues and reported errors
* Providing technical support on escalated issues.
* Customized the UI by Angular JS
* Designed Single page application using Angular
* Created custom directives such as rating, comment control.
* Created Client application using JavaScript OOPS based framework like module pattern, singleton.
* Created WEB API services to interact with SQL data.
* Extensively used jQuery, JavaScript, REST API.
* Created unit test cases and test steps for the Unit testing.

**Jooba (Client : Smart City)**

* **Duration** : From **June 2012** to **Feb 2013**
* **Job title** : Assistant Software Engineer
* **Description:** This project is to help citizen by enrolling them in schemes in various domains like Healthcare, Education, Job etc., and guide them with a workflow to achieve the need.
* **Job Description :**
* Analyzing the requirements of project and create design documents.
* Develop SPA(Single Page Application) web application using Angular JS, Bootstrap, Require JS, JQuery, JavaScript.
* Develop Java Process flow using Java Business Process Management system
* Develop the application using Servlets, JDBC, Hibernate
* Debug, Deploy and handle exception in the code
* Involved in Code review and analyze code quality using quality check tool like Sonar
* Develop JUnit for the module for unit testing
* Tested the performance of the application using JMeter.
* Analyzed the Business Requirements Document, put input in Test Plan and prepared detailed Test Cases for new functionality

**Jooba (Project: Automatic code generator tool)**

**Role:** Software Engineer

**Description:**

This tool helps to generate Modal View and Controller Java code (Controller, Service, DAO) by taking Database name, Table name, field name from the user. The user can generate the basic code to Insert, Read, Update, Delete data from Database table. It helps to reduce 40% of the development time.

* **Job Description:**
* Analyze the requirements of project and write HLD and LLD technical documents
* Develop webpage using HTML5, CSS, JQuery, Ajax
* Develop application using J2EE, Springs, Servlets
* Develop JUnit test cases to test the code
* Involved in Code reviews and Exception Handling
* Coordinate with testing team to resolve bugs

**DETAILS OF TRAINING UNDERGONE**

|  |  |  |
| --- | --- | --- |
| **SL. NO.** | **TRAINED ON** | **PERIOD** |
| 1 | Java | July 2012 to Sep 2012 |
| 2 | Javascript | December 2012 to Jan 2013 |
| 2 | J2EE | Feb 2013 to April 2013 |
| 3 | Spring | Aug 2013 to Dec 2013 |
| 4 | Hibernate | Feb 2014 to May 2014 |
| 5 | Selenium | July 2015 to October 2015 |
| 6 | JMeter | Jan 2016 to Feb 2016 |