**Name :** LOKESH PARVATHANENI

Phone : 469-607-9652 Email : lokeshparvathaneni705@gmail.com

**SUMMARY**

**Over 7+ years** of experience in IT, extended expertise in QA and Automated Software Testing using QTP, SOAP UI, HP/ALM/Quality Center and Selenium.

* Expertise in reviewing/analyzing Software Requirements Specification documents [SRS], Business Requirement Documents [BRD], creating and developing Test Plans, Test cases and test Scripts and interacting with development Team.
* Experience in both Agile and Waterfall Software Development Models.
* Developed automated tests using **HP UFT.**
* Experience in using SOAP UI for testing web services developed using **SOAPUI**
* Experience in functional automation tool QTP and load and performance testing tool Load Runner.
* Experience with Mobile App and Hybrid App testing in both IOS and Android.
* Experience with mobile testing automation tool: **Monkey-Talk.**
* Implemented test automation framework using **Visual Studio 2010**
* Experience with bug tracking tools like Quality Center/Test Director and familiar with **Clear Quest, Bugzilla**.
* Experienced in Test coordination between Onsite and Offshore team.
* Automated Test automation using **TEAMFOUNDATION SERVER 2010**
* Developed XML test data and implemented Functional and Data Driven tests using SOAPUI.
* Developed Business Process Testing component.
* Extensively used **RANOREX UI** automation tool for UI testing.
* Expertise in Manual Testing and Automation Testing and Service Oriented Architecture.
* Prior experience in analyzing and reporting on performance metrics and test results.
* Performed Testing of database applications developed with Oracle, Sybase and SQL Server.
* Coding in Python for automation of test cases with Selenium Webdriver
* Proficient in using **Quality Center, Team Foundation Server, and Test Manager**
* Knowledge of Automated Testing Tools like **Powershell/Test Complete**
* Has knowledge and experience in the area of Mobile Handset Testing of Android Mobile, Monkey, CTS, Manual Testing, Test Case development and execution.
* Experience in Service Virtualization using tools like **CA LISA**.
* Ability to interact with end users, also quick learner and team player with good communication skills.
* Excellent analytical and problem solving skills with the ability to troubleshoot and strong oral and written

Communication skills.

* Hands on experience in Quality Assurance including Functional, System, Smoke, Regression, Integration,

User Acceptance Test (UAT) and Compatibility Testing of Web and Client server based Applications.

* Worked closely with Business Analyst for Requirements Study and develop SQL Scripts for end - end process validation.
* Extensive experience in testing Web applications and Thick Client applications.
* Adept technical skills in performance testing in the domain of Gaming, Social Networking, Healthcare/

Insurance, Banking Industries.

**CORE COMPETENCIES**

* **Preparing/Executing Test Plans, Test Strategy, Test Cases**
* **Quick Test Professional (QTP) & VB Script**
* **SOAP UI, Web service Testing**
* **Back-end database testing using SQL**
* **HP ALM Quality Center**
* **HP UFT**
* **Selenium testing**
* **Mobile APP Testing**
* **Other - XML, Unix**

**Education**

Bachelors in Computer Science

Jawaharlal Nehru Technological University, 2008

**TECHNICAL QUALIFICATIONS**

|  |  |
| --- | --- |
| **Testing Tools** | Quick Test Pro […] RFT, Test Director 8.0/7.6, Quality Center 8.2,9.0, 9.2,9.5, UFT 11.5,cucumber, Ranorex, Clear Quest, Winrunner7.0/6.0, CODED UI,TFS,Load Runner 8.0/7.8.,itko LISA, test complete |
| **Defect Trackers** | HP Quality Center 10.0 , Dovetail , Bugzilla 2.0 |
| **Programming Languages**  **IDE tools** | C,C++,C#, Visual Basic, Java, .NET,SQL,PL/SQL ,python scripting  Visual Studio 2010 |
| **Web/App Server**  **Internet Technologies** | Weblogic8.1,IIS-6  VBScript, JavaScript, XML, HTML |
| **Database** | Oracle 10g/9i, SQL Server , MS Excel, MS Access |
| **VersionControl Tools** | Visual Source Safe, Subversion, Perforce |
| **Operating System** | Windows 2003/XP/NT/98/95, UNIX (Sun Solaris 10/9) |

**WORK HISTORY**

**Client:** [**Nexgen Property Solutions**](http://www.inc.com/profile/nexgen-property-solutions)**, Laredo, TX June 2014- Till Date**

**Software Test Engineer/Mainframe**

**Responsibilities:**

* Project is developed using agile methodology.
* Performed testing on JCL Utility and Crystal Reports.
* Performed functional testing on Crystal reports and report generator.
* Performed stress test on data migration from SQL database.
* Performed end-to-end testing of application and also verified compliance for software quality standards of the organization.
* Created and Executed Automated Coded UI Tests.
* Performed automated Regression tests for every modified build.
* Used GUI portion of **UFT** to write automated tests and the API portion of **UFT** to create the service tests
* Converted existed manual tests into Automated Tests MTM and VS2010.
* Performed functional testing of the Web services using **Soap UI** and **itko LISA**
* Created and executed LISA & SOAP UI Scripts for the Web Services testing
* Created Data Driven Test by **VS2010** and **MTM**.
* Used **Selenium Web driver** to test search results of Meta search engine.
* Developed Data Driven Tests using **SOAP UI** and automated functional testing.
* Coding in **Python** for automation of test cases with **Selenium Webdriver**
* Implemented **SOAP UI** for **Web service** Testing.
* Prepared Defect Report as per severity and Priority.
* Updated the test cases using TFS which acted as repository.
* For UI testing extensively used **Ranorex UI** automation testing tool.
* Uses engineering skills to improve processes and automate QA tasks using Java and **Python** scripts.
* Conducted daily meetings with the developers and build Team
* Developed Data Driven Tests using **QTP and HP ALM QC** and automated functional testing.
* Written and executed test scripts for performing testing on **Mainframe Migration.**
* Lead a small team off shore and onshore, prioritize tasks and deliver.
* Worked on Service Virtualization tools such as **CA LISA** tool
* Used Python to launch QTP scripts from command line for continuous integration testing.
* Used HP application life cycle management 11.0 for test design, execution and defect tracking.
* Partner with development to resolve defects and coordinate with offshore developers on a daily basis to resolve the root cause analysis meetings.

**Environment: QualityCenter ALM 11.0**, **QTP 11.0**,**C#,Selenium,itko LISA 5.0.20,Ranorex,ASP.NET,CODED UI,MTM,TFS,SOAP UI,BOE Crystal Reports, JCL Utility,**  Oracle, MS Office, HTML, Windows XP/Vista, Internet Explorer 6.0.

**Client:** [**Reserveage Organics**](http://www.inc.com/profile/reserveage-organics)**, Gainesville, FL Oct 2013- May 2014 Software Test Engineer**

**Responsibilities:**

* Project is developed using agile methodology.
* Implemented **Recovery Scenario** to handle unexpected events or errors.
* Implemented **SOAP UI** for **Web service** Testing.
* Performed functional testing on Patron reports and report generator.
* Performed stress test on data migration from Titanium to SQL database.
* Performed load testing to expose the defects in application related to buffer overflow, memory leaks and mismanagement of memory.
* Performed automation testing on X View applications.
* Implemented **MTM** FOR manual and automation testing
* Creates, review and manage automated test cases using **CODED UI**
* Implemented open source web test tool **Selenium Webdriver** for cross browser and cross platform web testing.
* Coding in **Python** for automation of test cases with **Selenium Webdriver**
* Lead a small team off shore and on shore, prioritize tasks and deliver.
* Used HP application life cycle management 11.0 for test design, execution and defect tracking.
* Used **Selenium Webdriver** to test search results of Meta search engine.
* Partner with development to resolve defects.
* Developed Data Driven Tests using **SOAP UI** and automated functional testing.
* Did performance testing to ascertain how the components of a system are performing, given a particular situation
* Responsible for documenting the Automated Test results using **SOAP UI** and QTP.
* Worked on TFS for accessing code.
* Tested large volume databases by using stored procedures.

**Environment: QTP11.0, SOAP UI, QualityCenter 11.0**, **Selenium**,**C#**,**ASP.NET,** Oracle, TOAD, UNIX, MS Office, HTML, Windows XP/Vista, Internet Explorer 6.0.

**Client:** [**Windy City Limousine**](http://www.inc.com/profile/windy-city-limousine), **Elmhurst, IL Aug 2010- Sep 2013**

**Software Test Engineer.**

**Responsibilities:**

* Project is developed using agile methodology.
* Analyzed and reviewed **Story Boards** to gain overall understanding of the functionality of the application.
* Written and executed **functional test plans** for manual testing.
* Developed Acceptance Criteria for each sprint as part of release.
* Tested the **new functionalities** based on the **new requirements** and coordinated with development team in fixing the issues.
* Performed **Positive** and **Negative** testing by inputting valid and invalid data
* Performed **Acceptance Testing** for every Release.
* Performed **Regression** testing to ensure that changes made to software did not introduce any new bugs.
* **Performed load testing** to determine the upper limit of all the components of application like database, hardware and network so that it could manage the anticipated load in future.
* **Performed performance testing** to establish the benchmark behavior of the system**.**
* Participated in daily **Scrum** meetings to discuss the status of work done.
* Responsible for creating **automation** scripts by using **QTP** with **Data driven testing framework.**
* Created **functional libraries** with **user defined functions** and associated with the tests.
* Enhanced the automation test scripts with **checkpoints, Synchronization points, Regular expressions and output values.**
* Implemented **Recovery Scenario** to handle unexpected events or errors.
* Implemented **SOAP UI** for **Webservice** Testing.
* Tested mobile native apps on different mobile platforms such as Android mobile device to track new feature performances and bug fixes to ensure stability of releases.
* Involved in **User Acceptance Testing (UAT)** of the application.
* Involved in **Knowledge Transfer, Group Discussion, Training Session** and **Brainstorming.**
* Conduct coding in C#, JUnit and Selenium.
* Conducted automation test framework
* Built Automation framework using C# for client services
* Using **ADB** for the testing of Android Apps
* Built automation test framework for client side products using Selenium WebDriver.
* Developed Data Driven Tests using **SOAP UI** and automated functional testing.
* Responsible for documenting the Automated Test results using **SOAP UI** and QTP.
* Detailed knowledge of **Android and iOS** Interface Guidelines (IG)
* Test GUI and functionality on Android and iOS.
* Prepared the **Test Results** document which summarizes testing activities and results.
* Knowledge of mobile application automation tools: **Monkey-Talk.**
* **Executed** and **scheduled** the automation test scripts from **Quality Center**.
* Involved in **Backend Database testing** by using **Toad**.
* Written automation test cases in one of the following languages: Java, C#, C++

**Environment: QTP10, SOAP UI, QualityCenter 10**, **C#**,**ASP.NET, Monkey-Talk, IOS, Android**, Oracle, TOAD, UNIX, MS Office, HTML, Windows XP/Vista, Internet Explorer 6.0.

**Client:** [**Charming Charlie**](http://www.inc.com/profile/charming-charlie)**, Houston, TX Jan 2010-July 2010**

**QA Engineer**

**Responsibilities:**

* Developed manual and automated test cases to test the functionality of the application.
* Developed automated test scripts from manual test cases for Regression testing based on the requirement documents using Quick Test Professional.
* Developed and executed test cases for integration, system and regression testing throughout the software development life cycle.
* Participated in writing Test Plan, Test strategy & Test Scenarios based on software documentation from business, technical and functional requirements. .
* Performed end-to-end testing of application and also verified compliance for software quality standards of the organization.
* Performed automated Regression tests for every modified build.
* Conducted weekly meetings with the developers and build Team .
* Implemented Recovery Scenario to handle unexpected events or errors.
* Defects were Tracked, Reviewed, Analyzed and Compared using Quality Center.
* Participated in Test Case review and Test case sign off meetings.
* Tested in Development, Staging and Production Environments

**Environment:** QTP 9, Quality center 9.0, Windows, Linux, Java, Tomcat,XML, HTML, Oracle**.**

**Client:** [**Skullcandy**](http://www.inc.com/profile/skullcandy)**, Brooklyn, NY Jan 2009-Dec 2009**

**QA Engineer**

**Responsibilities:**

* Analyzed and identified the Test cases based on requirement document of the application.
* Reviewing and modifying the Test cases for Test scenarios.
* Performed various types of testing like Functional Testing, Integration Testing, Regression Testing, System Testing and Compatibility Testing.
* Preparing and executing Test cases, Review test cases and Defect Reporting.
* Prepared Defect Report as per severity and Priority.
* Designed Test cases and executed Test cases and Reported the Bugs using Quality Center.
* Analyzed Test specifications and written Manual Test cases for Black Box Testing.
* Defect logging, Tracking, Reporting and Validation using Mercury Quality Center.
* Involved in Defect Reporting Meetings on a daily basis.
* Involved in project meetings and Interacted with other team members in order to resolve the problems.
* Performed Regression Test execution based on the priority of the Test cases in Mercury Quality Center.

**Environment: JAVA, JSP, Weblogic, HTML, SQL Server 2005, and Windows 2003,Testing Tools: QTP 8.2, Mercury Quality Center 9.**

**Client: Bank OF Maharshtra Hyderabad, India Aug 2008– Dec 2008**

**QA Tester**

**Responsibilities:**

* **Reviewed Business requirements, IT Design documents and prepared Test Plans** for all assigned project releases.
* Involved on testing the **new functionalities** based on test cases and coordinated with development team in fixing the issues.
* Involved as part of automation team using **QTP**, developed test scripts.
* Involved **in Backend Database testing** in Oracle using SQL.
* Involved in **Release support** - Release to QA, involved in environment setup, testing the release process.
* Tested **critical bug fixes** including critical fixes and coordinated with developers in release of bug fixes meeting tight timeline.
* Defects were **tracked, reviewed, analyzed** using **Test Director**.
* Ensure that all the test cases are updated in the **Test Director** along with Master test plan.
* After successful release of projects, developed **automation scripts using QTP** and integrated the script with master script.

**Environment:** QTP 8,2, Test Director 8.2 ,Oracle9i, J2EE, TOAD, SQL, J2EE, XML, JSP,Windows XP, UNIX and Visusal Source Safe.