**Summary:**

More than 10 years of experience in Quality Assurance. Hands experience in Web based, main frame based, modern mobile technologies – both manual and automation testing using different tools - Selenium, QTP, Test Complete. Experience in working in Agile environment and Waterfall environment and in Banking, Retail, Ecommerce, Insurance and Travel domains More than 7 years of experience in leading onshore and offshore teams, based in various geographical locations like INDIA and China. I, a reliable, dependable and punctual professional, am a Scrum Master in Agile environment.

**Skills Summary**

|  |  |
| --- | --- |
| Language | C, C++, PERL, PL/SQL, HTML, **JAVA**, **Ruby** |
| Tools | **Selenium, Microstrategy, Orbit, Data stage, TestNG,** QTP, **QC10**, **ALM,** PVCS, Ringmaster, Appworx, **IBM MQ**, PL/SQL Developer, **SQL Developer**, Remedy, Jira, StarTeam, SOAPUI, API testing , TOAD, ALM Complete, **Test Complete, JBoss,** winSCP, Putty, BMC Patrol, MQ Explorer |
| Scripting | VB Script, **Shell Script**, SQL,PERL, .net |
| **ETL** | Teradata |
| Operating System | Windows 95,2000,NT,XP, VISTA,7, Solaris, UNIX, LINUX, MAC |
| Others | MS Word, MS PPT, MS Excel, MS Outlook, **MS Project Plan, Selenium** |
| Database | Oracle 9i, 10g, SQL |

**Core competencies:**

* Creating test strategy document, test plan, test exit report, test summary for every Release.
* Experienced in SQL, Teradata and NoSQL databases
* Write test scenario with Ruby, Java, Shell script, VB script, PL/SQL.
* Experience working with a data reporting tool like MicroStrategy, Business Objects.
* Design, document, implement and produce highly –scalable, reliable product using Test driven behavior.
* Experience in Customer Information system (RM), Account payable (AP), Automated Teller (AT), RE etc – which are financial software Systematics suit.
* Experience in Waterfall, Agile/SCRUM based software development involving Continuous Integration, evolving systems, continuous delivery and improvement.
* Interact with Product team, Developement team, Operation team, Release team.
* Experience in contributing to test automation frameworks –Web and mobile application.
* Experience in writing test cases to cover business requirement, negative scenarios, regression scenarios, build acceptance cases, production validation test cases.
* Validating BI reports using Microstrategy and OBIEE, Mobile application.
* Experience in working with cross functional team, reporting status to higher management.
* Experience in Tools-Star team, Selenium, HPQC, ALM, JIRA, QTP, Test Complete.
* Project Management with MS Project plan, estimation and execution.
* Strong technical competency and experience with web applications, web services, Java, JavaScript, J2EE, XML. Automating test cases using Test Complete, QTP, Selenium.
* Experience in different domains like Retail, Insurance, Healthcare, ecommerce experience.
* Experience in integration test, end to end testing, regression testing, functional testing, black box, white box, exploratory testing, I18N testing, localization testing.
* Experience in testing Web Service (SOAP/REST) different browser compatibility testing- IE6, IE7, IE8, Google Chrome, Mozilla Firefox & Mac - Safari browsers.
* Hands on programming in C++, Shell Scripting, SQL, VB scripting, in PL/SQL, RDBMS, JUnit testing, Gather and synthesize test data, produce and distribute Go/No-Go test report.
* Implement Entry and exit criteria for different QA phases.
* Propose the use of appropriate tool for business need – for scalability, ease of operation, preparing, managing estimation tools, reviewing QA deliverables – test cases, schedules

**Professional Experience:**

**Federal Reserve Bank, San Francisco, CA Dec 2013-Till Date**

**Role Test Lead**

* Design, implement, and test and deploy MQ (message queue) solutions using the Agile methodology for applications using Fidelity Systematics- RM
* Doing the test estimation and project planning, Data quality monitoring, root cause determination, data integration, following up with environmental or deployment issues etc.
* Lead the QA activities- propose new tools, develop and manage different tools and lead the team, mentor the less experienced staffs,
* Write test scenario with Java, Shell script, VB script, PL/SQL.
* Automated test cases with Selenium tool.
* Preparing the test strategy document, test estimation sheet, test plan document, test traceability report. Maintain and modify reports/attributes/metrics and underlying views as necessary.
* Strong knowledge of SQL, RDBMS, Teradata – ETL.
* Using Toad data point for data comparison.
* Suggest any applicable improvements, scope changes, set priorities.
* Validate the data in MQ explorer, BMC patrol.
* Monitoring the performance test activities in an Agile environment. Understanding of Agile/Scrum methodology and working experience in Agile environment is strongly desired.
* Providing production move support – providing Go / No Go report.

**Environment**: JAVA, UNIX

**GAP, San Francisco, CA Mar 2012 - Dec 2013**

**Role Lead SQA – BI reporting**

* Design, implement, and test and deploy BI Data Warehouse solutions using the Agile methodology. Doing the test estimation and project planning, Data quality monitoring, root cause determination, data integration etc.
* Testing the –Mobile and Web based applications, security testing, compatibility testing using VB, Unix Shell scripting and C++ and testing the Ruby, Java, Javascript based systems
* Provide weekly reports to Directors, VPs on the test progress and any impediments.
* Preparing the test strategy document, test estimation sheet, test plan document, test traceability report, test summary report. Maintain and modify reports/attributes/metrics and underlying views as necessary.
* Automating test cases using Test Complete. Custom automation tools, APIs, and libraries to support unit testing by product software developers using, primarily: C/C++.
* Strong knowledge of SQL, RDBMS, Teradata – ETL.
* Design and optimize data models for testing, Customize Business Intelligence tools and data sets for different types of users and Drive improvement of Business Intelligence system architecture and development process.
* Strong technical competency and experience with web applications, web services, Java, JavaScript, J2EE, XML
* Lead the QA activities- propose new tools, develop and manage different tools,
* Preparing and Executing test cases for BI reporting using Microstrategy. Also validate the backend using Teradata ETL functionalities.
* Maintained test cases in JIRA, Test Complete. Automating the test cases using VB, RUBY in Test Complete.
* Monitoring the performance test activities in an Agile environment. Understanding of Agile/Scrum methodology and working experience in Agile environment is strongly desired.
* Providing production move support – providing Go / No Go report.

**Environment**: Teradata, Microstrategy NOVA, JIRA, JavaScript, J2EE, XML

**Wal-Mart, Brisbane, CA May 2010-Feb 2012**

**Role Sr SQA– Backend System**

* Creating test plan, test cases, test exit report, defect report, setting up defect triage meeting.
* Creating test strategy, estimation and project plan, test exit, summary plan for management.
* Testing the front end and backend using simulation, compatibility testing.
* Data setup in content management tool like ATG CA.
* Making sure that team members are following AGILE/SCRUM based development process.
* Experience in testing cross-platform (Windows-IE6, IE7, IE8, Google Chrome, Mozilla Firefox & Mac - Safari) browsers. Java, VB .net, API based testing, mobile application testing. EAI, TIBCO, IBM MQ validation.
* Automated test cases using Selenium.
* Very much knowledgeable of Wal-Mart work culture and Wal-Mart systems like – SCMT, payment system, fraud analysis, item set up and other technologies.
* Unit testing with JUnit, helping performance team – Load runner / performance center
* Making sure to adhere to QA processes and timeline.
* Creating the test suite and used the API testers in build in sterling application and simulate system with different parameters using API and try to find defects
* Working a team of 18 -offshore in Shanghai, China.

**Environment**: ATG, JAVA, VB, .net XML, AKAMAI, Sterling

**USAA, San Antonio, TX Sep 2007-Apr 2010**

**Role**: **Sr. SQA Test Lead**

**Responsibilities:**

* Helping in gathering and base lining requirements for the new Property Insurance UNDERWRITING system, Rating system and Product Simplification system.
* Maintaining automated scripts in QTP.
* Writing test plan, manual test cases with - SQL and Shell Scripts for applications using Fidelity Systematics- RM.
* Configuration/Change Management of the test cases over the evolution of the product
* Working closely with different cross functional teams.
* Web based testing with SOAPUI / REST.
* Mobile application testing - Android, IPhone, web based etc.
* Developing manual test scripts for System Testing, regression testing, cross browser testing, helping performance team – Load runner / performance center.
* Helping in production move – providing Go / No Go decision.

**Environment**: JAVA, XML, .net, Mainframe

**British Airways (BA) Jul 2004– Aug 2007**

BA is one of the biggest airlines in the world. This project was to change the travel plan and we need to test it.

**Role**: **Quality Assurance Engineer**

**Responsibilities:**

* Developing System Test and Regression Test Plans and Test Cases for applications based on JAVA, XML and Mainframe and PHP based code.
* Browser compatibility testing and release management.
* Responsible for both GUI and Web testing
* Hands on programming in C++, Shell Scripting, SQL, VB scripting
* Responsible for tracking all the defects and providing the status to management
* Testing the correctness of data being populated in database using Tool for Oracle Application Development (TOAD)

**Environment**: Mainframe, JAVA, C++

**Education:**

**B.Tech in Electronics.**