**QUALITY ENGINEER**

* QA Engineer with 6 years of experience in Software Testing, Test Automation, Quality Assurance, J2EE Development, Analysis and Design in diversity of applications which includes Java, Web/Client-Server, Selenium RC/Web Drivers.
* Hands on experience in testing Desktop and Web-based applications
* Excellent understanding of SDLC, STLC and Test Methodologies from project definition to post-deployment documentation.
* Proficient in Functional, Regression, System Integration (SIT), Acceptance (UAT), Load/Performance, Security, Browser compatibility, Performance Testing and Back end testing.
* Experience in working with open source tools Selenium (Selenium IDE, Selenium RC, and Selenium Web Driver), JUnit, Eclipse, Jenkins, Maven, SoapUI, Rest, JIRA and preparation of automation test framework.
* Strong working knowledge in Java and Web Services (SOAP, WSDL and XML) API testing and test automation in Agile development environment and SOA architecture.
* Extensive J2EE development experience with heavy use of all important Java technologies.
* Experience developing test plans and automating test cases following standard testing frameworks and agile methodology, using selenium RC and TestNG, JUnit.
* Developed Selenium test scripts and reports using C#.
* Experience in creating Cucumber BDD (behavior-driven development) framework and automating BDD scenarios in Eclipse using Java script. Hands on Black-Box / Functional / Manual testing experience in complex technical environments including application servers, data base and multiple front ends. Working knowledge on QTP (Ver.9.5, 10.0), LoadRunner (Ver.8.0, 9.0, VB Scripting and automation) methodologies.
* Experience in defect tracking and change management using HP QC ALM and JIRA.
* Extensive experience in Defect Reporting and Defect tracking process using Quality Center (QC)/ALM, Bugzilla and Team Foundation Server (TFS).
* Developed detailed test plans, test strategies, requirements metrics and manual test cases.
* Involved in preparation of Metrics, Experience with Effort Estimations, Task Allocation, Test Deliverables, Defect Reports, Traceability Metrics based on client requirement and project plan.

**WORK EXPERIENCE:**

**Java Automation Tester**

**TD Ameritrade, St. Louis, MO Aug 2018 to Present**

**Description:**

TD Ameritrade pioneered a number of ‘firsts,’ leveraging technology to make investing easier, faster, and more efficient. Ameritrade helped grow and improve the online trading experience for self-directed investors. The company started offering online options order entry and electronic trade confirmations via email. The first of its kind via mobile device, helped keep Ameritrade at the forefront of a booming industry.

* Analyzing Business Requirement Document and Technical Specifications Document and script the test cases for Both Manual and Automation Testing.
* BDD framework was used for the entire regression testing, Smoke and functional testing with Selenium as primary tool to the Test Scenarios, Test Cases and Test conditions identified.
* Experience in Building automation Scripts by using Java, Selenium Web driver using Testng as runner with the Maven build and Jenkins as CI tool for UI Automation testing.
* Experience in developing the Automation framework using both C# and Core Java programming using OOPS concepts, Selenium, Java, JUnit/TestNG, Eclipse, Maven.
* Using Postman to test web services for API testing Manually.
* Built Framework from scratch using Java, Selenium Web driver, Http client, Maven build to test web services using Rest Services.
* Communicating test progress, test results, and quality of application changes.
* Analyzed test results to discover and report out on defects.
* Working with business community to plan and execute UAT.
* Modifying and documenting the existing test cases based on change in a feature, test results and test procedures after every release.
* Using Jira as a Project Management and defect tracking tool for product backlogs and reporting bugs.
* Performing Functional Testing, Smoke testing, Integration testing, UAT Testing, Backend testing, Regression Testing, End to End Testing and System Testing.
* Experience in Database Testing using SQL Queries with multiple Databases Oracle, SQL Server and MySQL and also Used SQL queries for performing the Back-End Test execution.
* Actively participating in Walkthroughs and Daily status report meetings discussing the bugs fixed, new builds, new assignments.

**QA Manual/Automation Tester**

**JP Morgan Chase, Dallas, TX Oct 2016 to July 2018**

Serves half of America’s households with a broad range of financial services, including personal banking, credit cards,

mortgages, auto financing, investment advice, small business loans and payment processing. I was point of contact for any QA Automation testing.

* Worked with clients to better understand their needs and present solutions using structured SDLC approach.
* Tested application under the agile, scrum and sprint development and process.
* Managed various testing activities throughout the Software Testing Lifecycle (STLC) for multiple projects.
* Produced various test reports such as Test Execution Status, Test Execution Summary/Progress, Defect Status, Defect Summary, and Defect Inject Rate on daily and weekly basis and submitted.
* Used SQL queries to validate the data between the backend and the front end.
* Experience executing batch testing using Unix.
* Created test plans, conditions, scripts, and test data; performed product testing, user acceptance, remote user testing, usability standards validation, and performance testing; and resolved system defects.
* Introduced, developed, documented and periodically update the QA Test Plan, process and Procedures Manual and Objectives.
* Tested request and response XML's based web services interfaces using Soap UI.
* Experienced in working both of UNIX & Linux environment to analyze log file & to monitor process.
* Test case creation in Ruby according to the user stories and performing regular and regression automation testing.
* Used Quality Centre for test case repository and testing tracking and Identifying automation tool and creating Proof of Concepts (POC) for other application.
* Used Selenium IDE for test automation for record and play back of scripts and performed functionality testing, GUI testing, and regression testing manually.
* Tracked and communicated project QA status to wide variety of team members internally and externally.
* Created automation tests Scripts for Android, IOS versions of team app.
* Ran tests by using Selenium remote control in different browsers. Recorded and play back test in Fire fox using Selenium IDE.

**QA Manual/Automation Tester**

**Wipro Limited, India Jan 2013 to May 2016**

**Telstra, Sydney, Australia**

**Description:**

**Wipro Limited** is a leading global information technology, consulting and business process services company that harness the power of cognitive computing, hyper-automation, robotics, cloud, analytics and emerging technologies to help our clients adapt to the digital world and make them successful. I was the point of contact for any QA testing both Manual/Automation.

**Telstra** is an Australian [Telecommunications](https://en.wikipedia.org/wiki/Telecommunications) and media company which builds and operates telecommunications networks and markets voice, mobile, internet access, pay television and other entertainment products and services. Telstra is Australia's largest telecommunications company

* Participated in Requirement Analysis, Business Analysis, Use-Case Analysis and Gap Analysis for application developed in Java.
* Developed Test Plans, Test Cases, Test Scripts, Test Scenarios, Test Data and Traceability Matrix.
* Executed the test cases by making use of test management tools Test Director and Quality Center.
* Conducted Integration, System, Functional, GUI, Regression, Smoke, Database Integrity, User-Acceptance (UAT) and Performance testing.
* Developed test cases based on business and functional requirement.
* Conducted Regression testing, initial level testing for various combinations using Manual and automated scripts. Worked on all the phases in STLC.
* Performed Parameterization using Data Driver Script.
* Provided back end testing for data validation using SQL on Oracle.
* Executed SQL Queries on database tables to verify the database.
* Used JIRA as a defect tracking tool.
* Responsible for generating defect reports and report to project manager.
* Interacted with Business People and Developers to exchange the updated Functionality specification.
* Responsible for Reviewing test cases and defects logged by all the team members.
* Created and maintained automation test scripts using QTP for smoke and regression testing using data provided in EXCEL sheets.
* Tracked the defects using Rational Clear Quest and generated defect summary reports.
* Created test plans, conditions, scripts, and test data; performed product testing, user acceptance, remote user testing, usability standards validation, and performance testing; and resolved system defects.
* Introduced, developed, documented and periodically update the QA Test Plan, process and Procedures Manual and Objectives.
* Tested request and response XML's based web services interfaces using Soap UI.
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* Used Selenium IDE for test automation for record and play back of scripts and performed functionality testing, GUI testing, and regression testing manually.
* Created automation tests Scripts for Android, IOS versions of team app.
* Ran tests by using Selenium remote control in different browsers. Recorded and play back test in Fire fox using Selenium IDE.

**TECHNICAL SKILLS:**

* **Testing Tools:** Selenium, QTP/UFT, Soap-UI, Postman, Cucumber, Team Foundation Server (TFS)
* **Defect Tracking Tools:** Clear Quest, JIRA, HP Quality Center
* **Languages:** Java, SQL Server, HTML, XML, Http clie.
* **Web Technologies:** HTML, JavaScript.
* **Databases:** Oracle, SQL Server.
* **Operating Systems:** Windows 8/7, XP, and UNIX/Linux.
* **SDLC Methodologies:** Agile/Scrum, Waterfall
* **Platforms:** Windows 10/8/7/XP, Mac OSX, Windows Phone, iOS, Android OS