**PROFILE**

Dynamic QA/Test Automation Leader with a global orientation and 6 years of experience in web, mobile, and API testing. Extensive domain knowledge in Insurance, E-Commerce, Wealth, Banking, and Government sectors. Expertise in Agile (Scrum & Kanban) and Waterfall methodologies, with hands-on experience in using tools like Selenium, UFT, and SoapUI for functional and API testing. Proven ability to lead QA teams, develop automated test scripts, and ensure compliance with accessibility standards using JAWS. Experienced in ETL testing using WinSCP, SQL, and Putty. Committed to delivering excellence through detailed test planning, execution, and continuous process improvement.

**SKILLS**

* **Testing Tools:** Selenium (IDE & WebDriver), Postman, Soap UI, HP UFT, Putty, WinSCP, Color Contrast Analyzer (CCA), JAWS, Applitools
* **Test Approaches**: Waterfall, Agile Methodology (SCRUM &KANBAN), SDLC, STLC
* **Testing Types**: Performance Testing, Regression Testing, System Integration Testing (SIT), Mobile Testing (IOS and Android), API Testing, ETL (Extract Transform and Load) Testing, Smoke Testing, Sanity Testing, User Acceptance Testing (UAT) and Accessibility Testing.
* **Operating System**: Windows 10, MAC OS X, iOS 11, 12, 13 Android 8, 9, 10
* **Test Artifacts**: Test Plan, Test Strategy, Test Cases, Test/Defect Summary Report
* **Test Management** **Tool**: Jenkins, GIT, GIT Bash
* **Build Tool**: Maven
* **Bug/Document Tracking Tools**: Jira, Confluence, HP ALM, JTMF
* **Database:** SQL Studio 2018

**WORK EXPERIENCE**

**CGI Inc.** *October 2021 – Present*

**Senior Consultant**

**Client:** TD Bank, Toronto, Canada

* Extensively worked on multiple projects of Wealth domain such as Raven Project, Trade Date+1 Project, Client Protection Framework (CPF) Project, TAXPK 2022 Project, and Client Financial Accounting (CFW) Project, ensuring high-quality deliverables.
* Leading, Managing, Mentoring and Assigning task to the team of 5 QA professionals,fostering a collaborative environment to enhance productivity and performance.
* Actively participated in **Program Increment (PI)** Planning sessions within the sprint, following the **Scaled Agile Framework (SAFe)** methodology.
* Hands-on experience of design testing artifacts such as Test Plan, Test Strategy, Performance Risk Assessment, Test Cases and Test status report that will ensure comprehensive test coverage.
* Provided QA effort estimations during Scrum backlog meetings to assist in sprint planning based on team capacity for upcoming sprints based on velocity, team member availability, and known commitments.
* Led the investigation and translation of business requirements into detailed test cases, and managing end-to-end testing activities across multiple projects to deliver high-quality products that meet both business and system requirements.
* Skilled in software development testing and automation, focusing on process improvement, with hands-on experience testing digital trading platforms including Equity, Options and Funds.
* Integrated Automation scripts (Selenium WebDriver & Java) in Continuous Integration (CI/CD) tool i.e., Jenkins for batch run of the Script.
* Utilized Git Bash for version control and to manage code repositories effectively, ensuring seamless integration and continuous delivery.
* Responsible for developing and maintaining Test Automation Framework **(TDD Framewor**k) for the application using **Selenium WebDriver** with **Maven** and **TestNG.**
* Having good exposure to modern agile methodologies such as **SCRUM** and **Kanban**.
* Collaborated with **TEM (Test Environment Management)** team and **TDM (Test Data Management)** team to set-up and got the environment up and ready for the team.
* Verifying the files transformed in SFTP with tool **WINSCP** with valid credentials and data.
* Validating extraction and differentiation of test files using **PUTTY** with help of various UNIX commands
* Advanced knowledge of Autosys Scheduling techniques in a Distributed Environment (SIT/PAT)
* Extensive experience in handling and validating database using **SQL** queries for UI Testing.
* Extensive expertise in Automating PDF comparisons using **APPLITools**.
* Responsible for identifying issues through Accessibility testing using JAWS & Acrobat Reader Pro screen reader and suggesting potential solutions for accessibility barriers based on the Accessibility for Ontarians with Disabilities Act (AODA) WCAG 2.0/2.1 Level AA.
* Actively participated in defect triage meetings, representing the testing team's perspective and providing valuable insights into the root causes and potential resolutions of reported defects with Stakeholders.
* Customized reports in JIRA/JTMF/Confluence for different teams to represent agile board project statuses and get them signed off from client.

**Deloitte** *January 2019 – October 2021*

**Business Technology Analyst/Test Lead, Consulting**

**Client:** Innovapost, Toronto, Canada

* Manage and deliver deliverables which includes Planning, Execution, Schedule and resource management, and client communication.
* Tested Web Services, Validated Request and **Response XML** using **SOAPUI** tool.
* Developed and maintained automated test scripts and test data in **HP Unified Functional Testing (UFT)** by using **keyword-driven framework** for functional and regression testing by executing the scripts developed with QTP.
* Executed Regression test, E2E and SIT for each new environment deployment, while continuing with release cycle testing in an agile fashion in order to meet release deadlines.
* Design and Documented **REST/HTTP API** including **JSON** data formats and **API versioning strategy**
* Expertise on testing API using Postman with help of JavaScript and verify result in database using **MySQL**.
* Reviewing functional specs and wireframes to understand the full scope of project deliverables.
* Worked in Agile methodology, attended daily stand-up meetings to review User Stories.
* Attending sprint plan meetings every two weeks to review the user stories.
* Provided consistent daily status updates in huddle/scrum meetings to ensure team alignment.
* Developed Test Plan and Test cases based on the user stories (Functional requirements) using **JIRA**.
* Executed Test cases and complete QA testing life cycle.
* Reported the defects. Involved in complete defect life cycle from creating new defect, assigning to responsible developers based on the module, retest, close and reopen etc.
* Tracked the defects with developers, created detailed information for each defect with valid log files.
* Experienced in Testing in **Production Environment** which is very sensitive and secure
* Escalated issued to Scrum Master and Product Owner based on the need.

**Client:** Sobeys, Toronto, Canada

* Interaction with the business users and stakeholders to gather, analyze the requirements.
* Contributed to backlog refinement activities to prepare a well-groomed backlog of features and user stories for sprint planning.
* Collaborated with cross-functional teams to align sprint goals with program objectives and priorities.
* Analyze user stories and customer journeys to identify test cases.
* Work with BA’s and developers on the client team to clarify requirements and expected functionality
* Involved in setting up automation framework using Selenium WebDriver, Java, Maven and TestNG using Page Object Model (POM) design pattern.
* Used GitHub for maintaining build versions.
* Involved in Functional Testing, Performance testing, Web based testing & Regression Testing (both manual & automated).
* Execute test scripts and capture test results
* Conduct review with BA’s on the client team to obtain acceptance on the test scripts and test results
* Provide status updates to the Test Lead by articulating execution progress, escalate blockers and impediments

**Client:** TheCommonwell Mutual Insurance Group, Toronto, Canada

* Continuous interaction with the business users and stakeholders to gather, analyze and document the requirements.
* Involved in writing user stories for Guidewire Claims Center 9.0 and Policy Center 9.0 implementation.
* Was instrumental in analyzing the requirements and solution design for Personal Auto, Residential, Commercial and Farm claims management, adjudication and administration.
* Worked across various concepts of Claim center like FNOL, Assignment and segmentation rules, Validation rules, Financials, Roles, Authority Limits, Activity Patterns, Exposures and Incidents.
* Extensively used Jira for user story management, creation of test cases and bug tracking.
* Extensive experience in story testing and involved in writing scenarios and test cases for SIT testing and executed them.
* Identify and explain design, and implementation alternatives that meet Performance requirements.
* Responsible for Performance testing using JMeter tool.
* Working in an Agile Scrum team, was a part of all kinds of agile ceremonies like daily stand up, sprint planning and retrospective meetings.
* Report defects in a timely fashion and work with the development team to manage defects until issues are resolved.

**RBC (Royal Bank of Canada)** *May 2018 – August 2018*

**Test Automation Developer (Co-op)**

**Project:** Credit Card Transfer Offers, Toronto, Canada

* Performed compatibility testing with various mobile handsets to ensure that functionality working as expected.
* Created test cases and Performs execution of **mobile native & mobile web apps** on Tablet, MacBook, iPad, IOS and Android devices for testing.
* Installed test environment to support iOS/ Android phone for manual test.
* Maintained device list and ensured that all the devices were tested based on the agreed requirement.
* Used SOAP UI/Postman tool for API testing.
* Worked closely with Project Manager/Test Lead and Project team to learn about the project functionalities and provided testing timelines.
* Involved in testing application on different mobile Platform such as iOS and Android devices.
* Logged defects encountered in the application through HP ALM/QC during test cycles.

**EDUCATION & CERTIFICATIONS**

* Certified SAFe Practitioner (Scale Agile, Inc.)
* Certified Level A Accessibility Champion
* PG Diploma in Computer Software and Database Development| Lambton College | January 2017 – August 2018
* Bachelor of Computer Applications (BCA)| GGSIPU, India | August 2013 – May 2016