**Jui Vaidya**

+1 (647)-551-8325 | [jui.s.vaidya@gmail.com](mailto:jui.s.vaidya@gmail.com) | <https://www.linkedin.com/in/jui-vaidya-3a9bb334/> | https://github.com/juidevauto

**Toronto, Ontario**

**PROFILE**

ISTQB trained professional with 8**+ years**’ experience in software analysis and quality control of extensive and complex IT systems and analytics. A highly motivated and **solution-oriented** QA Lead having wide experience with **planning and implementing Quality Assurance,** technology ***integration and testing on n-tier web-based applications and middleware*.**

A detail-oriented individual with solid **understanding of QA processes, analytical, time management, problem-solving, interpersonal and communication skills** as well as a strong ability to adapt in a fast-paced environments, handle multiple parallel initiatives effectively within challenging timelines.

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| Methodologies: | AGILE (SCRUM), WATERFALL, SDLC, STLC |
| Artifacts: | Test Strategy, Test Plan, Test Case, RTM, Test Summary Report, Bug report, User Stories, Backlogs |
| Languages: | Java, C++, C#, **Python** |
| Reporting/bug tracking tools: | **HP Quality Centre (QC), Microfocus ALM**, **JIRA, Azure Dev Ops** |
| Test Automation Tools: | **Selenium WebDriver,** Selenium IDE**, UFT**, iMacros, **JMeter, SOAPUI, Postman** |
| Testing Types: | **Functional, Regression**, **Smoke**, Database, Compatibility, AODA, Unit, **UAT**, API, Integration, System, Monkey, **Cloud Migration**, Conversion, Exploratory and **E2E** |
| Database systems: | **Oracle/DB2, SQL Server,** MS Access, **MySQL, PL/SQL** |
| Web Technologies: | **Java**, HTML5**, JavaScript**, ASP.Net, VB .Net, JSON, XML, Web services, CSS, UML, **AWS** |
| MS Office Tools: | **Office 365**, Visual Studio, Microsoft Visio, Microsoft Project, Outlook, MS Word, MS Excel, MS PowerPoint, **Azure PowerApps** |
| Frameworks: | Page Object Model, TestNG, Junit, Maven |
| Markup Languages: | HTML, CSS, XML, JavaScript, Json, **Swagger** |
| Operating Systems: | Windows, Unix, Linux, IBM Mainframe |
| Browsers: | Internet Explorer, Mozilla Firefox, Google Chrome, Safari |
| Other Tools: | Eclipse IDE, SharePoint, SVN, Git |

**PROFESSIONAL EXPERIENCE**

**Ontario Public Services (Justice Technology Services), Ontario. October 2017 – Present**

**Quality Assurance Lead**

# Accomplishments:

* Scrutinized User Stories and Business Requirements Definitions; using research and analytical methods for understanding administrative clients’ or program’s core objectives.
* Defined, developed and documented QA and UAT test cases/scenarios, prepared test plans and test documentation and data management practices for interfaces as well as enhancements related to COTS, new and existing web applications/interfaces.
* Identified gaps between system requirements and code builds and logged more than 1900 bugs in HP ALM/ Azure DevOps while contributing to eight projects **(Ministry Application and Integrations).**
* Recorded issues in highly detailed manner, enabling efficient understanding and resolution by developers.
* Reduced testing times by appropriate prioritization and interspersing of testcases/scenarios’ execution.
* Increased efficiency by developing, running and supporting automated tests using **Selenium**, **Java and TestNG**
* Assisted with defect triage, diagnosis, and resolution of defects.
* Trained and mentored 30+ new team members through knowledge transfers and maintaining documentation, including procedures and recordings.
* Astutely provided test metrics, summarized results, bug reports and provided go/no go recommendations to the management for enhanced visibility and safeguarding quality of the builds while participating in project, risk, development, and issues management activities
* Strategized testing and created work plans in stipulated timelines; being the focal point, coordinated support across multiple IT divisions for end user support.
* Possess extensive experience in tracing, isolating, and replicating problems, and conducting root cause analysis as required.
* Demonstrated experience identifying and planning work efforts using test estimation techniques.
* Performed software problem investigation, troubleshooting in production environment, unit/system integration and testing maintaining effective documentation.
* Provided accurate recommendations using analytical skills to ensure compliance with quality control guidelines, assessing quality control findings and making decisions on the acceptability.
* Provided technical leadership, established best practice within a team and collaborated with team members to conduct testing of 500+ Business rules.
* Supported UAT and Go Live activities by performing sanity, smoke and regression tests as well as issue analysis.
* Proven understanding of all phases of the Software Development Life Cycle (SDLC) and Software Test Life Cycle (STLC) including requirements gathering, development, implementation, monitoring, and evaluation as well as software engineering models like **Agile, Scrum Methodologies**, Spiral, Iterative and Waterfall
* Defined and refined QA processes and practices in the team, leveraging a deep understanding of organizational goals and team structure.
* Identified bottlenecks in the test selection and coverage, then overcame them by developing a customized test matrix considering the project’s unique dynamics and domain.
* Proactively reached out BA and PRODUCT Team for any unclear or ambiguous requirements to ensure alignment on the specifics of the requirements and to avoid any misunderstandings during the testing process.
* Assessed the requirements for any potential risks, edge cases, or areas which might produce undesirable outcomes for business and exercised them via testcases to ensure the robustness of the integration system.
* Communicated with the QA team to keep them updated on key requirements and priorities, clarified any specific limitations, timelines, or areas of concern so they could prioritize their testing effectively.
* Repurposed existing test documentation to create optimized test plans for migration flows via analysis**. [Cloud technology (Microsoft Azure)]**
* **Good experience of Licensing and Control System (LCS) & Legacy Mainframe Systems (TSO)**
* **Experience with testing and validating Web Services, API and Java Technologies**
* **Experience with data validation testing with IMS/DB2/SQL/Oracle Databases**
* Established experience in managing defect reporting and resolution during the defect cycle, leveraging test data management for identifying and consuming data using DevOps tools and reports.
* Conducted PRODUCTION error root cause analysis independently using data/data analytics and in collaboration with developers as required to identify and isolate underlying issues by creating test-data, replicating the issue in lower environments, analyzing the results, and providing test samples.
* Maintained documentation on analysis which can be referenced in future.
* Excellent analytical and interpersonal skills; English language verbal and written communication skills
* Participated in ongoing process improvement efforts to ensure test automation is promoted and applied effectively across multiple teams.
* Assisted on AODA testing using various tools like AXE, WAVE
* Built strong working relationships with Internal and Product Team, by extending support during business discovery/requirement gatherings sessions, UAT testing phases and with PRODUCTION incidents.
* Fostered a sense of support and inclusivity when working with Internal core team as well as across teams and worked towards being a reliable and efficient resource to the team.

**Environment and Tools:** Windows, **Azure DevOps** HTML5, **Python**, Java, Agile, Microsoft Excel, **UFT**, JSON, HTML, HPQC/ALM, JIRA, JAWS, Adobe Photoshop CS, ***Selenium WebDriver.***

**Capgemini Pvt. Ltd. December 2014 – August 2016**

**Software Engineer**

Capgemini’s fulfilled ERP needs of a medical company using Oracle E-Business Suite. Worked on Customer Relationship Management module; developed for customer management. It dealt with handling returns, complaints and exchanges where users can access item locations using Installed base integrated with the Inventory and Order Management modules. Customers service representatives can view, add, modify, and delete service requests associated with trackable items as per their business requirements.

# Responsibilities:

* Collaborated with project management, business analysis team and development team to understand requirements and was involved in reviews of business and functional specifications from QA perspective.
* Reviewed business requirement document to perform gap analysis and negotiated solutions with business analyst.
* Created test scenarios, developed test cases based on functional, business requirements and use cases and uploaded to ALM.
* Performed functional, compliance and load testing using SOAPUI; provided daily test execution status to the stakeholders.
* Attended daily standup meetings to discuss and provide update to other teams involved.
* Tested the functionality, usability and managed the requirement changes.
* Trained and provided knowledge transfer to new members in the team.
* Extensively used **SQL** to query the database to perform data validation.

**Environment:** Agile, Oracle Apps, Microsoft Office, XML, HTML, Microsoft Visio, Microsoft Project, HP ALM, **SOAPUI**, Java Script, JIRA

**QUALIFICATIONS**

*Post graduate Certificate in Software Information and System Testing (2017)* | **Fanshawe College – London**

*Bachelor of Science Degree in Computer Science (2013)* | **University of Mumbai**

*High School Diploma in Computer Science (2010)* | **Swami Vivekanand Polytechnic - University of Mumbai**