Nava Raj Joshi

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PROFESSIONAL SUMMARY

- **ISTQB® Certified Tester**
- **Oracle Certified Associate**, Java SE 8 Programmer
- Strong understanding of object-oriented programming
- Strong understanding of SQL
- Excellent technical, analytical, Strong problem-solving skills apply to trouble-shooting.
- Experience with version control tools Git and version control repositories GitHub, Gitlab and BitBucket
- Hands-on experience with designing & building web and API automated testing tools and frameworks using Selenium, Java, Maven, TestNG, Cucumber, Junit, Rest Assured.
- Experience with DevOps tool and work Continuous Integration/Continuous Delivery (CICD)
- Knowledge of the SDLC, testing concepts, methodologies, metrics, automated testing frameworks
- Experience with Atlassian suite(JIRA and Confluence) & Azure DevOps
- Experience working in a fast-paced Agile Environment where TDD (Test Driven Development) and Behavior Driven Development (BDD) are heavily used.
- Knowledge Tomcat, Kafka, Spring Boot

SKILL SET

Hands on Experience	Java, Maven, Python, SQL, JIRA, Jenkins, CI/CD, HTML, CSS, Json
Operating Systems	Linux, Windows XP, Windows NT
Scripting Languages	JavaScript, Reactjs, Angular 2.0+
Testing Tools	Selenium Web Driver, TestNG, SoapUI, Appium, JMeter, Firebug, Cucumber, Postman, JUnit, Rest Assured, Appium, Jdbc

PROFESSIONAL EXPERIENCE

Sr. Quality Assurance Developer

OpenText Corporation,   January 2022 – May 2023

- Responsible for organizing and delivering End-To-End testing within a Project
- Developed test cases/automation scripts and executed them according to the release schedule
- Participated in continuously improving test coverage, execution, and test automation
- Designed and executed both manual and automated testing scenarios to ensure the quality of new builds.
- Experienced in using Git and Bitbucket, for Source Control Systems and repository.
- Developed automation frameworks from scratch using Cucumber, Selenium, Java, and Maven.
- Collaborated with cross-functional teams to identify and resolve issues, track defects, and ensure overall product quality.

Quality Analyst Specialist,

CarriersEdge, September 2020 – July 2021

- Developed test cases/automation scripts and executed them according to the release schedule
- Developed Web-based automation using Java, Maven, Selenium, and JUnit in the Cucumber framework and Implemented Developed script in Jenkins.
- Developed API test using Postman using JavaScript and executed the tests using Newman.
- Conducted thorough testing of RESTful APIs using Swagger, verifying functional requirements, data integrity, and error handling.
- Worked in a team with the help of Jira and Confluence.
- Experienced in Bitbucket for the developed code repository.
- Built, used, and maintained automated testing frameworks

Automation Developer,

Ivari, March 2019 – June 2020
- Developed automated tests using Selenium Web Driver with developers for **Continuous regression testing** and reducing manual testing using **Java, Selenium, TestNG** and **Maven.**
- Initiated and implemented **Git** repository.
- Initiated and started the performance test and API test using **JMeter** and **Postman**
- Implemented Data Driven automation test cases from different sources including Excel.
- Developed an automated script to replace manual checking of Kofax and WIN server, which had previously been done manually every day for the last 15 years.
- Experienced with Postman and created automated cases with Postman
- Create detailed checklists (testing plans) in Azure DevOps for each user story
- Create easily reproducible bug reports in Azure DevOps and track their resolution

Technician,
Div Communications Ltd, Sept 2017 – Jan 2019
- Worked on installation of optical fibers in many buildings
- Experienced in Optical Fiber Splicing and Terminating
- Dressed optical fibers neatly
- Showed good communication skill with team members and customers
- Worked with other team members smoothly and showed good cooperation.

Developer,
Three Point Turn, Toronto March 2017 – Jul 2017
- Developed automation script using Selenium Web Drivers Page Object Model.
- Assured that all user input was validated before submitting to back-end
- Coordinated with other team members to ensure system interoperability
- Demonstrated experience using JIRA or other defect tracking tools
- Promoted best practice of Test Driven Development (TDD),
- Worked in SQL scripts and back-end validations
- Worked on Testing **REST API** using SoapUI, Postman.

Quality Analyst
Miracle Infocom Mar 2011 – Aug 2013
- Designed and executed QA tests using scripts that automatically test functionality
- Defined and executed performance load tests and integrated them with automated test systems.
- Created and executed test cases, logged and assigned defects, and kept track of the defect status
- Performed regression testing of fixed bugs and for new builds
- Collaborated with other business units to understand how automation can improve workflow

OTHER FAMILIER TOOLS AND METHOLOGIES

HTTP, HTTPS,XML / JSON, Python, Groovy, MySQL, Linux, Apache Tomcat, AGILE & SDLC Methodologies, SAML2 and OAuth, IntelliJ IDEA, Eclipse, SoapUI

EDUCATION

Advanced Diploma in Computer Programmer Analyst
George Brown College, Toronto, ON   2014 – 2017

M.Sc. in Physics
Tribhuvan University   2000 – 2002
Canadian Equivalency by WES: Bachelor's degree (Four Years)

*Projects repository :*https://github.com/joshinavraj

*LinkedInprofile***:**https://www.linkedin.com/in/nava-raj-joshi-9919938b/