|  |  |
| --- | --- |
| Himanshu Tiwari | |
| Profile Summary:  Passionate quality engineer with 10 years of comprehensive technical skill set and expertise in testing/quality assurance and specific testing expertise includes functional, Integration, exploratory, regression and automation testing in true Agile environment   * 3+ years of experience and expertise in Web Automation using state of art technologies like Selenium Webdriver, Java, TestNG, Git & Jenkins CI. * Good knowledge of creating & maintaining “Test Automation Framework” to provide an execution environment for the automation test scripts. The framework provides numerous benefits that help to develop, maintain and report the automation test results efficiently. * Good knowledge of Java language and have clear understanding of Java OOPS concepts, Garbage collection, Collection Framework, Wrapper classes, Exception handling etc. * Proficient in design and development of a Data Driven and Hybrid framework using technologies such as Selenium Webdriver, java, TestNG, Maven, design patterns such as page object model. * Sound testing knowledge of SOAP & REST API, a set of functions and procedures that allow the creation of applications which access the features or data of an operating system, application. * Hands-on technology professional accustomed to working in complex, project-based environments. Multifaceted experience in QA software testing, test planning and user-acceptance testing. Good exposure of handling multi location team. * Backed by strong credentials including a computer science degree, advanced command of various automation testing suites, agile methodologies and cross-platform skills in Windows and Unix. | |
| Personal details Nationality India Location Singapore Languages English & Hindi Stanton House Contact Name Laura Taylor | Education & Qualifications BTech Computer Science 2009: College of Engineering Roorkee, IND |

Employment History

Shopee, SG

QA Automation Specialist

Dec 2018 – To Date

* Working as a **QA Automation Specialist** in both manual & automation test in creating, executing, developing and maintaining manual and web automation framework

Responsibilities

* Key member of creating & maintaining Web automation framework using Selenium Webdriver,
* Maven, Junit, GitHub, Jenkin and Java.
* Running automation test to certified new testing build.
* Running regression test using automation suits to identified any escaping defects.
* Maintained the Selenium & JAVA automation code and resources in source controls like Git, GitHub over the time for improvements and new features.
* Certified REST & SOAP API’s before application UI development to improve swift testing progress.
* Participate in new feature review meeting with product owner to understand the feature and provide feedback.
* Design manual Test cases for new features and executing the same.
* Update management on daily testing progress status.
* Set up a process to review test cases of new feature with in a team for full testing coverage

Amdocs Singapore & India

Feb 2010 – Nov 2018

Functional Test Engineer (Advance) Specialized in Web Application Testing (Oct 2015 – Nov 2018)

* Workingas an **Advance** **Functional Test Engineer.** Serve as a key member, lead QA tester on development projects. Supervise a five-member software QA testing team in developing and implementing quality-assurance and quality-control methodologies to ensure compliance with QA standards and customer specifications

Responsibilities

* Develop maintainable test automation, tools and automated test suites in response to growing feature sets and customer requirements.
* Automated 100 + test cases using Selenium WebDriver, TestNG, Maven and JAVA
* Maintained the Selenium & JAVA automation code and resources in source controls like Git, GitHub over the time for improvements and new features
* Supported and updated test libraries, applications, scripts and data files.
* Took ownership of automation and lead the automation team by mentoring the team as required.
* Excellent experience of build tools like Maven and managing JAVA automation projects using them
* Develop, designed, planned and scripted testing scenarios for feature and regression testing
* Actively participate in scrum meetings
* Executed SQL queries to verify the database for the relevant test cases.
* Raised defects in ALM for identified issues and follow-up with Development team for closure.
* Send daily execution report to customer for daily testing updates.
* Certified REST & SOAP API’s before application UI development to improve swift testing progress.
* Participate in review, implementation, and training of testing standards, defect processing, and metrics reporting for the Quality Assurance department

Functional Test Engineer / Test Associate, Pune, Maharashtra, IND (Feb 2010 – Oct 2015)

* Worked on many transformational projects (VF Netherland, Rogers, USCC, AT&T) as a Functional Test Engineer since Feb 2010 till Oct 2015. Serve as a key member, Senior QA tester on development projects for developing and implementing quality-assurance and quality-control methodologies to ensure compliance with QA standards and customer specifications

Responsibilities

* Involved in design and development of keyword - driven automation framework using Selenium Webdriver.
* Develop test framework using TestNG and Selenium Webdriver.
* As member of an Agile Development team with the primary focus to create/modify Selenium automated test scripts based on manual test case
* Analyse manual test cases and functional specifications to determine best approach for automating scripts.
* Interactively participate in release meetings (release planning, sprint kick off, sprint review, retrospectives and daily scrum meetings)
* Develop, designed, planned and scripted testing scenarios for feature and regression testing.
* Coordinates project development and implementation activities.
* Data manipulation was performed through SQL queries for critical and high priority test cases.
* Participate in review, implementation, and training of testing standards, defect processing, and metrics reporting for the Quality Assurance department.
* Understanding the business requirement and plan the appropriate number of needed test cases.
* Created test cases, summary reports and status reports.
* Prepared Requirement Traceability matrix, Test plan Document. Presented it in front of business to get the approval.
* Create and implement performance test using HP Load Runner. Monitor resources to identified performance bottlenecks

Recognitions

* Received award for significant Contribution towards Delivery Management Group for ATT Managed Services project at Amdocs, DVCI.
* Given Training on Basic SQL course to the new joiners.
* Was appreciated with Recognition Awards several times for the work completed prior to the dead line with good quality

Systems Skills

* Methodologies:

Waterfall, Agile, DevOps

* Langages :

Java, basics of Unix

* Web:

HTML, CSS, XML, WSDL, XPath, SOAP & REST API

* Databases and Tools:

Oracle, MySQL, Toad

* Development Tools:

Eclipse, Maven, GitHub, TestNG, Jenkin

* Testing Tools:

HP Quality Center, SoapUI, Postman, HP LoadRunner

* Operating Systems:

Linux, Microsoft Windows