**ROHITH ALLAKONDA**

**Test Engineer**

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**Summary:**

* Experienced QA specialist offering 8 years of success leading all phases of diverse technology projects in Manual, Mobile and Automation Testing.
* Experience in Software Development Life Cycle(SDLC) & (STLC) in Agile and Testing methods
* Experience with various domains like Retail, Energy & Utilities, Health Care, State Government and Communications & Networking.
* Hands on experience in automation using QTP, RPA and Selenium, TestCafe, Cypress, Cucumber, etc
* More than two years of experience in managing and leading offshore QA teams.
* Expertise in writing, executing, and maintaining Test Plans, Test Cases and Test Scripts.
* Comprehensive experience in testing highly transactional retail, Ecommerce mobile applications in Android platforms.
* Experience of retail business processes and its Point of Sales (POS).
* Experience in testing of mobile apps along with Emulators and Simulators for testing.
* Expertise in UiPath Prism tools, building RPA solutions using UiPath to automate IT/Business process end to end (BOTS) and have a good knowledge in Abbyy.
* Experienced in developing and maintaining Automation Frameworks built in UFT/QTP, Java, TestNG, and Selenium (Web Driver), TestCafe, Workday, Appium and Medical Device testing
* Extensive experience with HP Quality Center (QC)/ALM, Jira- logging & tracking Defect and creation of Test Cases throughout UAT & Software Testing Life Cycle (STLC)
* Hands-on experience in test automation with Behavior Driven Development framework and Page Object Models.
* Involved for support projects in SharePoint, ETL, TOSCA and SFDC Testing
* Experience in testing both SOAP and REST services using SOAP UI, API, Postman, Rest Assured and Tested both XML and JSON formats.
* Experience in Performance testing using Gatling, LoadRunner & JMeter
* Involved in all the Database testing with devs
* Experience in SharePoint Testing
* Expertise on Data Driven testing using Frameworks like JUnit and TestNG.
* Experience in Build Management tool with Mavenand Integration usingJenkinsin CI/CD & GCP process
* Experienced in creation of mapping in ALM for the requirements and the test lab from iteration to iteration.
* Proficient in VB Script and Automation Infrastructure Development.
* Hands on experience in writing SQL Queries to perform back-end testing using MSSQL.
* Performed GUI Test, Functional testing, Regression testing, Unit testing, User Acceptance testing (UAT), System Integration testing, Ad-hoc/Rapid, and Usability tests & XCUITests
* Hands on experience in writing SQL Queries to perform back-end testing using MSSQL.
* Experience with Cross Browser compatibility testing using IE, Chrome, Firefox and Safari.

**Technical Skills:**

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| **Test Automation** | UFT, QTP, Selenium Web Driver, JUnit, TestNG, Typescript, Cucumber, Testcafe, Robot |
| **Bug Tracking Tools** | Quality Center, Test Director, Bugzilla, JIRA, Spira Test, Trello. |
| **RPA Tools** | UiPath, BluePrism, Abbyy |
| **Scripting Languages** | VB Script, JavaScript, Python, C#, Gherkin, Swift, .Net, Node.js |
| **Languages** | Java, XML, SQL, HTML |
| **Platforms** | Windows NT, Mac and Android |
| **Data Bases** | MS SQL Server, MYSQL, Oracle, PostgreSQL |
| **Framework** | AWS, Kanban |
| **Browsers** | Internet Explorer, Chrome, Firefox, Linux, Safari |
| **Integrated Tools** | Jenkins, Maven |
| **Test Frameworks** | Data Driven, BDD, Hybrid, Ionic, Apache POI, POM, Cypress |

**Professional Experience:**

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| **Packt Publishing Role: Test Engineer** |  | **Dec’21 – Present** |

**Responsibilities:**

* Analyzed systems design specifications and developed Test Plans, Test Cases to cover overall quality assurance testing for Web-Application and Mobile (Android & IOS)
* Experience in Mobile Automation using Appium for ecommerce application
* Involved in automation using Selenium WebdriverIO using JavaScript
* Used Agile methodology throughout the project and worked with Scrum Team, participated in daily Scrum activities like Sprint Planning, Grooming, Retro and daily standup meetings.
* Involved in testing Mobile app on various Android devices on both Smartphones and Tablets.
* Experience in mobile testing using simulator and manually for all the devices
* Performed various types of testing like Functional, Integration, System, Regression, and Usability.
* Used SQL queries to perform data validation to ensure data accuracy and data integrity by back-end testing.
* Involved in Regression, Security, UAT and Smoke Testing
* Experience in White box testing & Black box testing
* Used Git for the project
* Performed functional, GUI, end-to-end, usability, compatibility, accessibility, and other testing activities.
* Experience in Solaris, Dev, UNIX environments
* Used Postman to do manual of our REST APIs
* Experience in Azure Devops
* Involved in testing the sections of POS transactions like Sale, Return, Enrollment, Redemption, Void, Post Void, Suspend and Resume using different tender types of Credit & Debit card, Merchandise Card, Cash and Gift card.
* Updated ETL flow with new data testing
* Performed all the ETL formalities for testing
* Certified POS applications to validate payment methods, loyalty cards, and discount qualifying transactions such as sale at in-store and online.
* Experience in Android app testing using RFID scanner (Zebra) and RFID tags.
* Tested and coordinated mobile applications in Android and validated the functionality on physical smart phone hardware devices and virtual device emulators like Android SDK and IOS
* Installed and used "Emulator" to perform mobile test execution for Android devices.
* Experience in Card authorization and TPF on Ecommerce business
* Worked with Android studio, and Browser Stack.
* Streaming Kafka and Sentry for code related issues and troubleshooting the errors
* Used Lambda Test for cross-browsing testing
* Found, analyzed, and reported bugs using JIRA bug tracking system, tracked the status of filed bugs, followed up on them with developers to assist in resolving any arising issues, and retested fixed bugs to close the tickets.
* Responsible for documenting Log defects and working with development team to resolve issues.

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| **Google Role: Sr.QA Analyst** | **Oct’ 19 – Dec’21** |

**Responsibilities:**

* Participated in grooming sessions for requirements to understand the functionality of the application.
* Following the Agile methodology with two weeks as each sprint.
* Participated in Sprint Planning, Review Sessions and Scrum Meetings.
* Participating in Daily standup, worked in Agile-Scrum and Kanban.
* Co-ordinating the tasks among onshore and offshore teams on daily basis
* Managed individual sprints user stories and tasks using JIRA as a tracking tool.
* Lead and coordinated the onsite and offshore teams on QA processes and execution.
* Responsible for team oversight, including managing ongoing tasks of other testers, and working closely with both project and product management to ensure business initiatives are pursued in a timely and accurate fashion.
* Validate application authentication using Security Testing
* Involved in the all the payment checks & CAS for testing
* Involved in Mobile testing using Appium
* For web application, we used selenium webdriverIO using Java
* Prepared High-Level, Low Level, Edge test scripts and maintained them in JIRA-Zephyr
* Conducted test cases reviews frequently with the team and Analyst.
* Conducted bug triage calls frequently with the developers and management teams.
* Performed End to End integration testing by checking the data on multiple layers of data traverse.
* Prepare Test Strategy, Test Plan and update to the management for sign-off.
* Performed back-end testing using database as DynamoDB, Toad.
* Worked on Functional-AWS services like Dynamo DB, S3 bucket, Cloud-watch log, Ingres/Egress, and Cloud Splunk
* Involved in testing Production QA check out after the implementation of the project in the production.
* Conducted and involved in workshops to explain the functionality of the application to the product owners.
* Found gaps in requirements and suggested solutions to improve the product.
* Actively participated in requirement and design reviews. Discussed Requirement and design issues with developer and business analyst. Determining the Entry and Exit Criteria for different phases in testing cycle of the system.
* Derived Traceability Matrix for the overall Testing of the applications by mapping the requirements Vs Test Scripts results.
* Handled large workload with the ability to complete the tasks correctly and efficiently within the designated timeframes.

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| **Canon USA Role: QA Analyst** |  | **Jun’16 – Oct’19** |

**Responsibilities:**

* Responsible for co-ordination with offshore team and on-site QA/scrum team.
* Analyzing Business Requirements and creation of test Scenarios. Review and update Test strategies, scenarios and Test Models.
* Responsible for understanding new requirements, participating in design discussions and explain to offshore team.
* Participated in daily Scrum meetings and knowledge transfer to offshore team, actively involved and represented QA team in daily project planning.
* Created and documented Test plan and test cases, reviewed Test Cases and revised document as and when there is a change in the project plan.
* Conducting meetings with technical architects to understand the solution and incorporated in test design, Mapping the requirements to the test scenarios/test cases and scripts, Improving the test execution productivity with quality.
* Involved in Manual testing for non-automated scenarios and used Cucumber for automation
* Participated in Integration testing, Smoke testing, Regression testing and End-to-End system testing. User Acceptance Testing (UAT) of the application in various environments.
* Daily task allocation to the offshore team based on the updates from the onsite project management team and reporting to the QA manager and Project manager.
* Responsible for guiding the offshore team to complete the deliverables on- time and to achieve smooth releases.
* Tested the ETL process with new data flow using emulated data sources. Also tested the old dataflow for the data sources which are not emulated and cannot be uploaded using new data flow process i.e., Transformations and DTP (Data Transfer Process).
* Created and modified Update rules, transfer rules, update routines, and transfer routines as per client requirements and tested the ETL process.
* Deliver daily and weekly status reporting to the project management, Escalating the issues found that is holding the major part of execution, Mentoring the offshore team.
* Collaborating Daily Status Report with test cases execution details, Defects Report and Test Summary report from Onsite and Offshore testing team and reporting.
* Defect logging and tracking, reporting daily status of testing progress with Status report and defects report, getting updates from the developers after defects review and following up.