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| **QA Automation Engineer** |

Overall 2+ years of IT experience – 1+ years as an Operations Executive and more than a year as a QA Automation Engineer. Proficient in Client/Server and Web-based applications. Expert in Automation Testing (Selenium WebDriver, Cypress), BDD Testing (Cucumber, Jasmine), API Testing, Angular Testing (Protractor), and Manual Testing. Proficient in software issues identification and documentation.

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| **Experience Summary** |

* Expertise in different phases of the Software Testing Life Cycle (STLC) and Software Development Life Cycle (SDLC), including methodologies like Agile and Waterfall.
* Actively involved in Scrum Methodology for the project from requirements through delivery of the project.
* Extensive Knowledge of Agile Methodology and participated in Sprint planning, Retrospective, Product Backlog Refinement, and daily Scrum meetings.
* Hands-on experience preparing Test Plans, Test Cases, Test Reports, and Requirement Traceability Matrix.
* Hands-on experience with all levels of testing, viz., Integration, Regression, Smoke, Sanity, Functional Testing, System testing, and UAT.
* Ability to perform Compatibility testing with different browsers like Firefox, Chrome, and IE and with other operating systems like Windows, Android, and Mac OS.
* Strong Experience in Java & JavaScript Programming, SQL, Selenium WebDriver, and TestNG.
* Writing Test cases using Element locators, WebDriver methods, and Java programming features.
* Good Exposure to Testing Life Cycle and Bug Life Cycle.
* Good hands-on experience with Jira as a test management tool and agile management tool.
* Developed Test Scripts to implement Features, Test Scenarios, and Step-definition for BDD (Behavior Driven Development) using Cucumber (Gherkins format).
* Experience developing Selenium automation framework using TestNG and setting Maven targets to execute automation suites.
* Proficient in using the Selenium tool for web applications and automating regression test cases using Selenium WebDriver.
* Experience working on Page Object Models with Page Factory in Selenium.
* Expertise in Protractor Automation testing for both Angular and non-Angular pages.
* Expertise in Core Java and Object-Oriented Concepts (Inheritance, Polymorphism and Collections).
* Used Log4j and its components, such as Loggers and Appenders, to log information.
* Performed functional testing of web services using SOAPUI and RESTful web services. Added assertions to validate the XML or WSDL.
* Maintained the Selenium & JAVA automation code and resources in configuration management tools like GitHub/Azure DevOps repositories for improvements and new features over time.
* Responsible for developing the scripts to support Jenkins (Continuous Integration) with the build server.
* Performed Database Testing with SQL and automated Data Validations using JDBC.

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| **Area of Expertise** | | | | | |
| * + Waterfall & Agile Methodologies   + Product Development   + Test Automation   + Test Plan   + Functional Testing   + Front End Testing | | * + User Experience Design   + Business Analysis   + Quality Assurance and Testing   + Product Backlog Refinement   + System Testing   + Backend Testing | | * + CI/CD & DevOps   + Defect Management   + Post-Prod Testing   + Test Reports   + End to End Testing   + Performance Testing | |
| **Technical Competencies** | | | | | | |
| * + Java   + JavaScript   + SQL   + RESTful API   + Web Service   + XML/XSD/WSDL   + PostMan | * + Selenium WebDriver   + Protractor   + Cypress   + Cucumber   + Jasmine   + Karate   + SoapUI | | * + TestNG   + BDD   + JUnit   + TDD   + JMeter   + ReadyAPI   + JSON | | * + POM   + SQL Server   + MySQL   + Azure DevOps   + Maven   + Swagger   + Visual Studio Code | |

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| **Professional Experience** | |
| **Ricadrex IT Solutions, Salem, India** | **Jun 2022 – Present** |
| **Associate Test Engineer** | |

* Worked with Product, Design, and Engineering teams on requirements gathering and evaluation.
* Participate in product design reviews to provide input on functional requirements, product designs, test estimates, schedules, and potential risks.
* Participated in stand-up calls daily and had two-week Sprints in Agile Methodology.
* Implemented automation using Selenium Grid to perform testing on multiple devices.
* Developed Test Scripts to implement Test Cases, Test Scenarios, and features for BDD (Behavior Driven Development) and TDD (Test Driven Development) using Cucumber in Gherkins format.
* Used GitHub to maintain and manage the build scripts, test data used, and other documents related to the project.
* Implemented TestNG unit testing framework for the smoke test and used all Annotations in TestNG effectively.
* Worked on Data Driven/Page Object Model Framework, extracted data from external Excel files using Apache POI, and loaded the variables into the scripted code.
* Worked on Maven for build and dependency management and added different dependencies, such as Apache poi/TestNG/Maven-plugin-api, etc., according to the requirement. 
* Performed functional testing of web services using SOAPUI and RESTful web services.
* Performed cross-browser and parallel testing to test that the applications work as desired in different browsers and environments.
* Performed Smoke testing, Regression testing, System Testing, and UAT.

**Environment**: Java, Selenium, TestNG, XPath, Visual Studio Code, Cucumber, Postman, MySQL, Maven, Jenkins, JMeter, Agile/Scrum, Jira.

**Domain**: Manufacturing

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| **Indicomm Business Services** | **Jan 2021 – Sep 2021** |
| **Operations Executive** | |

* Reviewed and analyzed title issues denoted in property reports.
* Analyzed and compared loan policies to property reports to assess additional exposure to risk and issues with lien position and conveyance.
* Abstracted and verified property records using vendor databases and online services.
* Reviewed, analyzed, and interpreted documents, including but not limited to loan documents, legal documents, policies, regulations, and guidelines.
* Assisted with research and analysis of complex title issues.
* Various functions using company systems and software, including but not limited to proper file notations, loading of supporting documentation into imaging system of record, reviewing/completing assigned tasks, and monitoring attorney tasks and responses.
* Escalated issues involving potential loss of lien priority, monetary losses, or any other possible loss or risk exposure to management.
* Prepared monthly status reports for management.

**Environment**: MS Office and Mortgage Vendor Applications.

**Domain**: Mortgage

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| **Education** |

1. Mater of Computer Science (MSc.), Periyar University, Tamil Nadu, India (2018-2020)
2. Bachelor of Computer Applications (BCA), Periyar University, Tamil Nadu, India (2015-2018)

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| **Training** |

1. Software Testing and Automation (2022)