**Venkata Adithya Ogirala**

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Professional Summary:

* Over 10+ years of experience in both manual and automated software Quality Assurance Testing of client-server and web-based applications and Backend testing, Object oriented analysis design and development of multi-tier architectural based web applications, with in-depth understanding
* Extensive Knowledge of Quality Assurance standards, methodologies and strategies with better understanding of **Software Development Life Cycle (SDLC)**
* Experienced in SQA (Software Quality Assurance) including Manual and Automated testing with tools such as **Selenium WebDriver / EC2 / Swagger / Nunit / python scripting / UFT / RTP /** **UPS / ERP / Appium / Gherkin / Test-NG / UAT / TFS / Lean FT / GCP / API / ECS / IDE / Vue / OMS / Katalon / Azure DevOps / Bash / GUI Testing / Tosca / E2E / SDET /Terraform / Manual Testing / JMeter / QSR / Grid / karate / IOS / Mortgage / Big Query / PBM / Charles / AWS / TDD / VSD / Junit / BDD / SPRINT / TestNG** **/ ROBOT / QMetry / CPQ / eQRM / Lambdas/** **emphasizing /** **Xcode / CloudWatch / data mining / JEST / JIRA** and **Rally**
* Extensive experience in Automation tools like **Selenium WebDriver**
* Specialized in user requirement analysis, documenting test plans, execution of test cases to verify application functionality against business requirements, by using **TestRail, Appium,** **JavaScript,** **UPS, Tosca, ERP, Charles, AWS, Selenium RC, VSD, TFS, RTP, Nunit, API, UAT, emphasizing, Lambdas,** **Sikuli,** **OMS, JMeter, python scripting, WebDriver**
* Sound knowledge on **Junit**, **Mortgage,** **Pyspark,** **SonarQube,** **CI,** **Blaze meter,** **Vue, HP ALM, Appium,** **Playwright,** **SDET, E2E, SPRINT, PBM,** **QMetry,** **ERP, Gherkin, TestNG, c, IOS, UFT, Nunit, Big Query karate,** **Azure DevOps, framework** for **Unit testing**, **Maven** and **Ant** for Project **building tool**, **Tosca, CloudWatch,** **Xcode, UPS, GCP**, **Terraform**, **AWS, TDD, VSD, Load Runner,** **JMeter, VSD, Lean FT,** **TFS, EC2, RTP, ROBOT, Katalon, simulators, CPQ, DMS, UAT, API, Jenkins/Hudson, Bash** for **Continuous Integration**
* Experience in **creating Test Plans**, **Nun it, Accessibility Testing, ERP writing and executing Test Cases, python scripting, TFS, emphasizing, CloudWatch,** **Lambdas, karate BDD, Tosca, Bash, TestRail, Manual Testing, VSD, API and automated Test Execution**
* Excellent experience in developing **Lean FT,** **GUI Testing, Mockito, Charles, JEST, EC2,** **E2E, UPS, ERP, Gherkin, Lambdas, QMetry, Nunit, Test Scenarios, CloudWatch,** **Mortgage, DMS, TFS, ECS, Vue, Test-NG, BDD,** **QSR, simulators, SDET, SPRINT, Test cases, RTP, python scripting, Java Coding, IOS, Appium,** **CI,** **AWS, VSD, API, Big Query TDD, Test Scripts,** **Load Runner,** **Sikuli, Blaze meter,** **ROBOT, emphasizing, Tosca, UFT, karate** and **Test reports** for Manual as well as Automated testing for various applications to ensure proper business compliance
* Extensive experience in GUI, Regression, Functional, Integration, System, User Acceptance (UAT), Sanity, Performance, Stress, Reliability, compatibility, GCP, Cross Browser, Security and Database Testing
* Work experience in using the **Lean FT,** **EC2, VSD, PBM,** **JavaScript,** **SDET, Xcode, SPRINT, E2E, ERP, QSR,** **Charles, AWS, Terraform,** **Nunit, QMetry, Test-NG,** **TFS, ECS, UAT, CPQ, Pyspark,** **Lambdas, Bash, Quality Center** to manage the software testing process and **Clear case, CloudWatch,** **emphasizing, POS,** **Bugzilla,** **IOS, UFT, API, QSR, Azure DevOps, HP ALM, Vue, JEST, GUI Testing, JMeter, GCP, SPRINT, RTP, VSD, E2E, UPS, TDD, Manual Testing, Gherkin, data mining, Big Query python scripting, Load Runner,** **Test-NG, Sikuli,** **Tosca, Java Coding, CI,** **Jira** for tracking the process and sharing the files
* Experience using **Rally** for interacting with the application teams on the developed **User Stories**, **Nunit, POS,** **raised defects** and uploaded the results of the test cases in the projects workspace
* Experienced in providing the efficient locators strategy like **XPath and Appium, Bash,** **E2E, UPS, SDET, CSS to run WebDriver script** in stable condition
* Experience with Assertions like Schema Compliance, XPath, Lambdas,XQuery and SOAP responses
* Excellent experience working with **SoapUI, Tosca, CI,** **Sikuli,** **Accessibility Testing, Bash, Pro** for **Parameterizing & Automating the web services**, **API** Report generation, looking on the test coverage
* Well versed in different management scenarios like **TestRail, Change Control,** **JEST, Gherkin, Nunit, Lean FT,** **karate, Mortgage, BDD, API, POS, VSD, Quality Assurance, Playwright,** **Defect Tracking, PBM,** **GUI Testing, Appium,** **SPRINT, E2E, ERP, Manual Testing, System Integration,** **Bash, python scripting, Big Query EC2,** **GCP, Vue, Q Metry, Test-NG, UAT, Tosca, CloudWatch,** **emphasizing, emphasizing, UFT, ROBOT, Pyspark,** **CPQ, TDD, IOS, SonarQube,** **Azure DevOps, data mining, Mockito, Load Runner,** **Katalon, JMeter and Task Scheduling**
* Experience testing **SOA** with **Restful/SOAP Web Services, IOS, QMetry, Xcode, Azure DevOps, AWS, Blaze meter,** **API, Nunit, RTP, ECS** using **SoapUI Pro**
* Experience in **Java, HTML, Sikuli,** **Java Scripts, Oracle, Manual Testing, simulators, UPS, SPRINT, SQL, Zelle, SDET, Appium,** **ERP, VSD, Lean FT,** **IOS, CloudWatch,** **TFS, UAT, Katalon, Mortgage, UFT, CPQ, CI,** **DMS, BDD, JEST, Vue, MySQL, API, Tosca, POS,** **karate, E2E, EC2, emphasizing, Nunit, python scripting, Java Coding, JavaScript,** **Accessibility Testing, AJAX** and **CSS**
* Experienced in writing **SQL verification scripts** to test the result of deployment for correct business logic for **Back-end testing**
* Experience in performing database testing and working with SQL queries and databases like Oracle, MySQL
* Strong knowledge of **Software Development Life Cycle** **(SDLC)** methodologies such as **Agile, GCP, OMS, SCRUM and waterfall models,** **SonarQube,** **VSD, EC2, ROBOT, TDD, JMeter, HP ALM, Nunit, Xcode, emphasizing, AWS, E2E, Playwright,** **SPRINT, Gherkin, ERP, UPS, PBM,** **Charles, Lean FT,** **CI,** **Appium,** **Test-NG, ECS, Mockito, Big Query Azure DevOps, Load Runner,** **Sikuli,** **karate, RTP, Bash, TFS, QMetry, Java Coding, Pyspark,** **UFT, IOS, CPQ, UAT, API, TestRail, GUI Testing, Manual Testing, Tosca, CloudWatch,** **SDET, JEST, python scripting, Blaze meter,** **data mining, Lambdas and TDD**
* Good analytical and communication skills and ability to work independently with minimal supervision and perform as part of a team
* Highly motivated team player with analytical, organizational and technical skills, unique ability to adapt quickly to challenges and changing environment
* Excellent interpersonal skills, proven team player with an analytical bent to problem solving and delivering under high stress environment
	+ Technical Skills:

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| **Testing Tools** | Selenium, Postman, GUI Testing,UFT,SOAP UI Pro |
| **Languages** | JAVA, Python, Java Script, HTML, POS, XML, Charles,Terraform,Test-NG,GCP, SQL |
| **Test Automation & Framework** | Selenium RC, WebDriver, ERP,IDE, Junit, TestNG, Data Driven Framework, Hybrid Framework, POM, Cucumber, Jenkins, E2E,SPRINT,Azure DevOps,TDD,QTest |
| **IDE & Build Tools** | Eclipse, IntelliJ IDEA, WebStorm, JMeter, Lean FT, Ant,VSD,Lambdas, data mining,Maven |
| **Bug Tracking Tools** | JIRA, Quality Center (QC), Bugzilla, Gherkin,karate, TFS,SDET,Nunit,Tosca,Rally |
| **Source Version Control Tool** | Subversion (SVN), Vue,Bash,Sikuli, Xcode,CI, Git |
| **Databases** | SQL Server, MS Access, Oracle, POS, BDD, ECS,QMetry,API,MySQL, Test-NG |
| **Methodologies** | SDLC, STLC, Waterfall, Agile, CloudWatch, Big Query,Lean FT, RTP,EC2. |
| **Operating Systems** | Windows (XP, Vista & 7, 8), LINUX, PBM, UNIX, python scripting,Mac OS |

**Professional Experience:**

**Lead Automation Engineer III**

**Client: Edward Jones Investments** **February 2023 – Present**

* QA Lead for Financial Planning & Analysis Portfolio working with teams in a Hybrid capacity implementing Automation solutions
* Identifying, understanding, recommending and implementing technical best practices in terms of tools, processes and work plans within a specific application for Continuous Integration and Delivery
* Reduced manual testing efforts of the team by 35% and quicker time to market
* Streamline Processes – Identify and document best practices that teams rely on to release with highest quality and on schedule
* Develop an end-to-end Automation strategy in line with the strategic vision and Product Roadmap
* Review, Understand and contribute to a large automation suite for multiple projects, including new features, refactoring as needed and debugging
* Implement complex requirements and work with a deep dependency chain
* Design, develop and maintain an efficient and scalable automation framework using tools like **Page Object Model**, **SonarQube,** **CloudWatch,** **QSR, ROBOT, simulators, CPQ, UFT, Appium,** **Bash, Serenity**, **EC2,** **ERP, GUI Testing, VSD, PBM,** **SPRINT, E2E, AWS, API, QMetry, Nunit, Lean FT,** **Sikuli,** **TestRail, Mockito, Cucumber**, **TFS, UAT, Playwright,** **Lambdas, karate, JMeter,** **Terraform, DMS, GCP, python scripting, data mining, Xcode, Blaze meter,** **Gherkin, UPS, Mortgage,** **Charles, Eggplant,** **ECS, POS,** **Vue, Java Coding, Test-NG,** **RTP, emphasizing, Azure DevOps, SDET, JEST, TDD, Load Runner,** **IOS, HP ALM, Pyspark,** **Tosca, JavaScript,** **Manual Testing, Big Query, CI,** **Rest Assured**
* Define and document high-level feature requirements and scenarios in a plain language format (Gherkin syntax) that Cucumber understands
* Create detailed step definitions and automation code that maps Gherkin scenarios to actual test actions using **Cucumber BDD** Framework
* Execute automated Cucumber tests and analyze the results to identify defects and inconsistencies
* Integrate automated tests into CI/CD pipelines using Gradle or similar tools to ensure continuous validation of code changes
* Conducted API testing using Katalon to validate backend functionality. Performed security testing with Katalon to identify vulnerabilities.
* Stayed updated with the latest Katalon features and best practices to continually enhance testing processes.
* Leveraged **QTest, Accessibility Testing, RTP, UFT, CPQ, VSD, API, IOS, UAT, Q Metry, CI,** **DMS**, **E2E, python scripting, Manual Testing, ERP Appium,** **Gherkin, UPS, PBM,** **TFS, Lean FT,** **Nunit, Eggplant,** **Mockito, JavaScript,** **HP ALM, Xcode, Azure DevOps, Sikuli,** **TDD, Blaze meter,** **Octane,** **Vue, Bash, simulators, Playwright,** **TestRail, Java Coding, GUI Testing, Tosca, SPRINT, Big Query, CloudWatch** to define the test management processes and workflows, generate reports and provide insights to stakeholders using QTest’s reporting capabilities
* Environment: Java, PL/SQL, JMeter, RTP,EC2, Appium, PBM, VSD,AWS,Selenium WebDriver, UAT, emphasizing,GCP, Serenity, POS, Cucumber, BDD,QTest, SonarQube, Peoplesoft, Manual Testing,OneStream, Apptio, QMetry,Nunit,Rest Assured, Lambdas,Postman, simulators,Katalon,Java Coding,Mockito,API, TestNG, Azure DevOps,TDD,Jira, karate, Blaze meter, Sikuli, Bash,Accessibility Testing,Gradle,GUI Testing,CPQ,QSR, Vue,Test-NG, SPRINT,IDEA, ERP, SDET,Xcode, Gherkin, Big Query,data mining, GitHub

**Role: Sr. Quality Assurance Engineer /Sr. SDET**

**Client: PayPal Inc, Scottsdale, AZ** **April2018– January 2023**

PayPal’s mission is to democratize financial services to ensure that everyone, regardless of background or economic standing, has access to affordable, convenient, and secure products and services to take control of their financial lives. Being part of the PayPal’s Site Reliability Engineering (SRE) organization has expanded my horizons on the Live Site Issues that occur on a daily basis. The applications I was involved in helps the reporter to report an issue happening internally or externally and helps Triage Engineer or Product Development teams to identify the root cause of the issue within minutes

**Responsibilities:**

* Analyzed the **Business Requirements Document**, put input in **Test Plan** and prepared detailed **Test Cases** for new functionality.
* Responsible for creating test scenarios for user stories and creating automation test suites using Selenium **WebDriver** framework.
* Associated with development team to understand **Katalon, karate, python scripting, data mining, Gherkin, PBM,** **TFS, Nunit, VSD, AWS, Lean FT,** **HP ALM, Lambdas, CPQ, RTP, simulators, Blaze meter,** **JavaScript,** **CloudWatch**, **BDD, ECS, Bash, Playwright,** **GUI Testing, GCP, Tosca, SPRINT, E2E, POS, DMS, UFT, IOS, SDET, Java Coding, Load Runner,** **TDD, Mortgage,** **Azure DevOps, JEST, SonarQube,** **QSR, Eggplant,** **Octane,** **UPS, Sikuli,** **TestRail, Charles, technical design** and **architecture, Vue, Xcode, Big Query, Test-NG, API, ROBOT, JMeter, Pyspark,** **Appium,** **Manual Testing, Accessibility Testing, QMetry, CI,** **emphasizing, UAT, ERP, EC2** for test planning.
* Work closely with application development team including Product Manager, fellow developers and QA to determine problems, testing methods and best practices.
* Designed and developed **Page Objects, CPQ, VSD, Manual Testing, Appium,** using Page Object Design Pattern with **emphasizing, UAT, Python, API, EC2** and **Selenium WebDriver.**
* Developed Selenium Automation framework – Created a hybrid framework (Keyword and Data driven) on **Selenium,** **VSD, Terraform, Lean FT,** **Manual Testing, Eggplant,** **E2E, RTP, API, SDET, python scripting, emphasizing, data mining, Gherkin, ERP, UPS, Charles, PBM,** **UAT, HP ALM, IOS, CPQ, UFT, TDD, Xcode, Mockito, Load Runner,** **Big Query, Nunit, Blaze meter,** **Bash, Sikuli,** **QMetry, TFS, GUI Testing, SPRINT, JMeter** using **TestNG**.
* Sole QA Lead for over a year tackling challenging applications and ensure they are deployed to production with no P0/P1/P2 bugs across different verticals.
* Created and enhanced numerous test scripts to handle changes in the objects, in the tested application’s GUI and in the testing, environment using **Vitest,** **Selenium WebDriver, PBM,** **JavaScript,** **python scripting, UPS, Lean FT,** **Nunit, QMetry, Test-NG, UAT, CloudWatch,** **ECS, BDD, CPQ, QSR, Bash, Mortgage, Sikuli,** **GCP, SDET, Playwright,** **Vue, JMeter,** **E2E, SPRINT, Tosca, Lambdas, Appium,** **SonarQube,** **Gherkin, Pyspark,** **Java Coding, VSD, CI,** **RTP, Mockito, Azure DevOps, Big Query, HP ALM, JEST, TDD, ERP, IOS, API, AWS, Katalon, simulators, emphasizing, UFT, TFS, IOS, DMS, GUI Testing, Xcode, TestNG POS and Jenkins.**
* Developed Automation scripts for new enhancements using **TestRail, Selenium Web Driver, data mining, Tosca, Lean FT,** **EC2, Mortgage, Accessibility Testing, POS and TestNG.**
* Used **Selenium WebDriver** using TestNG and Eclipse for **automation in Hybrid model**.
* Implemented Automated execution of tests (nightly and need based) using **Maven, Big Query, Eggplant,** **Lambdas and** **Jenkins**.
* Configured **Selenium WebDriver,** **Lean FT,** **IOS, EC2,** **VSD, Terraform, Nunit, QMetry, QSR, TFS, emphasizing, CloudWatch,** **BDD, CPQ, RTP, API, ECS, Maven tool,** **Octane,** **Manual Testing, Playwright,** **Appium,** **E2E, SPRINT, JMeter,** **S Tosca, DET, SonarQube,** **Gherkin, UPS, data mining, Mockito, Blaze meter,** **JavaScript,** **Charles, HP ALM, PBM,** **AWS, GCP, Bash, Sikuli,** **simulators, Load Runner,** **karate, Java Coding, IOS, GUI Testing, ERP, Xcode, Vue, JEST, Big Query, TDD, Test-NG, Vitest,** **POS** and created **Selenium automation scripts** in java using **UFT, DMS, CI,** **TestNG** prior to agile release.
* Used **Java** and **NodeJS** language and **TestNG** framework for scripting. Used **Maven** for building the **Web Driver** project.
* Create and maintain fully automated CI/CD pipelines for code deployment using Jenkins server and running tests on a nightly basis automatically.
* Performed and deployed builds for various environments – QA, Cucumber, UAT and Production.
* Involved in setting up continuous integration system using **Jenkins, Bash, Playwright,** **Manual Testing, Vitest,** **python scripting,** and working knowledge with cloud-based code repository system like **Accessibility Testing, GitHub**.
* Extensively used Selenium (data-driven, XPath locator) and **Pytest, Lean FT,** **Vitest,** **Mockito, GUI Testing, UPS, SPRINT, E2E, SDET, Gherkin, SonarQube,** **data mining, ERP, IOS, AWS, TestRail, HP ALM, Appium,** **Big Query, Azure DevOps, Sikuli,** **Blaze meter,** **Octane,** **Pyspark,** **WebDriver, UFT, TFS, CPQ, Vue, Bash, emphasizing, Java Coding, Xcode, CloudWatch** to test the web application.
* Tested compatibility of application for dynamic and static content under various cross browsers using **HTML IDs** and **XPath** in **Selenium.**
* **Updated Test Plans** and **Test Cases** periodically to manage changes in requirements.
* Reported software defects in **Eggplant,** **VSD, ROBOT, Octane,** **CI,** **JEST, CloudWatch, PBM,** **UPS, AWS, Charles, JIRA, Nunit, QMetry, Lean FT,** **RTP, TFS, UAT, Katalon, Appium,** **emphasizing, API, Xcode, JavaScript,** **Load Runner,** **simulators, Blaze meter,** **Sikuli,** **Playwright,** **Gherkin, Bash, python scripting, DMS, IOS, E2E, SPRINT, Vue, data mining, TDD, Big Query, Lambdas, HP ALM, SDET, ERP, IOS, UFT, EC2** and interacted with the developers to resolve technical issues.
* Connected to database to Query the database using **Big Query, SQL** for **data verification** and **validation**.
* Performed back-end testing on **Oracle Database** by writing **SQL queries.**
* Followed **GCP, POS,** **python scripting, CPQ, VSD, Vitest,** **Bash, Agile testing methodology**, **GUI Testing, Gherkin, ECS, PBM,** **Test-NG, QSR, Lambdas, UFT, ERP, Java Coding, Mortgage,** **EC2**, **Load Runner,** **SonarQube,** **karate, BDD** participated in daily **SCRUM** meetings and testing each **SPRINT, Zelle, Charles, Lean FT,** **QMetry, UAT, TFS, SDET, CloudWatch,** deliverables.
* Tested applications in different types of **browsers and versions**, **AWS, Mockito, Eggplant,** **karate**, **POS, Mortgage,** **Cucumber,** such as **Internet Explorer, Firefox, python scripting, VSD, Vitest,** **Playwright,** **Gherkin, QSR, Tosca, PBM,** **JMeter, Test-NG, API, RTP, Lean FT, Octane,** **QMetry, Pytest, HP ALM, DMS, TDD, TFS, JEST, Azure DevOps, Sikuli,** **emphasizing, CloudWatch,** **GUI Testing, EC2, SDET, Vue, Java Coding, IOS, TestRail, E2E, SPRINT, CI,** **Manual Testing, Big Query, Xcode, Lambdas, data mining, Blaze meter,** **Pyspark,** **Accessibility Testing, CPQ, Google Chrome** to simulate production environment.
* Proven working experience with various Tech stacks including Java EE,Mortgage, EMR, RESTful services, NodeJS, React, MongoDB, Oracle and MySQL.
* Participated QA weekly meetings and various other meetings and discussed Enhancement and Modification Request issues and defects in the application.
* Expertise working in durable and cross-functional environment.

**Environment:** Java,Katalon,Python,Selenium Web Driver, Zelle,QMetry,AWS,Lambdas,Vitest, Jira,Cucumber, Test NG, SOAPUI, Maven, XPATH, Eclipse, Jenkins, SQL, Oracle, Firebug, TestRail,Gherkin,Playwright, Eggplant, HTML, Mockito,Charles,VSD,XML, ECS, QSR,emphasizing,Git Hub, Terraform, Test-NG, SonarQube, JavaScript, JMeter, Internet Explorer, EMR, simulators,python scripting,SPRINT,E2E,Tosca,Chrome,CPQ,UPS,GCP,Mortgage, Load Runner, TDD,Big Query,karate, JEST,HP ALM,Sikuli, POS, Lean FT, Octane, Bash,UFT,ROBOT,Firefox, TFS,DMS,EC2, GUI Testing,API, CI, UAT,Xcode,Vue,SDET,CloudWatch, data mining,Manual Testing,Oracle and Windows.

**Sr. QA Automation engineer**

**Client: Staples, Boston, MA Jul 16 – April 2018**

Staples Inc. is an American office retail company. It is primarily involved in the sale of office supplies and related products, via retail channels and business-to-business-oriented delivery operations. Worked on multiple projects based on web, mobile and backend-related testing. Automated application using Selenium Web driver with TestNG framework

**Responsibilities:**

* Participate in Daily Standup meetings and involved in bi-weekly Sprint releases.
* Experienced in full cycle of Agile Scrum, simulators,CloudWatch, Gherkin,Eggplant, Playwright, Vitest, VSD,API, JMeter, ECS, Lean FT, Pytest,SonarQube, UFT,QMetry,TDD,CPQ,DBT,Cucumber, HP ALM,Zelle,JEST,Mockito,Octane, GCP,Bash, Manual Testing,Java Coding,performed automated testing, DMS,BDD, E2E,SPRINT,CI, SDET,JavaScript, supported manual testing, data mining, Vue,provided Production Support for Application release.
* Writing test cases for new business requirements and uploading the same in Quality Center.
* Performing Regression, UI testing using Selenium with Java using Page Object Model in TestNG framework and using Continuous Integration tool Jenkins.
* Performing Integration and Regression testing to check compatibility of new functionality with the
* Existing functionalities of the application using selenium Web Driver.
* Created and supported end to end automation Test Scripts using Selenium WebDriver with TestNG framework under Java platform.
* Conducted cross-browser testing to ensure compatibility across various browsers. Automated regression testing to catch potential issues during software updates.
* Worked closely with developers to resolve automation-related issues. Created and executed mobile app automation tests with Katalon.
* Maintained a library of custom keywords and functions for reusability. Implemented continuous integration with Jenkins for automated test execution.
* Executed Parallel testing using Selenium Grid for Cross Browser and Compatibility Testing to test how Web applications are working in various browsers.
* Tracking, identifying, and logging bugs using Eggplant, UFT,DMS,GUI Testing,Clear VSD,E2E,SDET,python scripting,UPS,EMR, UAT,Lean FT, Vitest, TestRail,Xcode,Java Coding**,** Spark, Quest, Octane, Big Query,QMetry,Azure DevOps,Load Runner, Lean FT, Zelle,Playwright, JIRA, Vue,Accessibility Testing,simulators,DBT,CI, CloudWatch, Tosca,data mining,JMeter, Lambdas,I I Terraform, PBM, emphasizing,Cucumber.
* Optimized documentation and reporting preparation procedures which cut down reporting time by 20%.
* Worked closely with developers to troubleshoot and resolve issues and make sure they are fixed, as well as being responsible for automation of features.
* Involving in test case Peer Review and Code Review by team members, and modified the scripts based on their feedback.
* Involving in functionality, User Interface and Regression automation testing during the various phases of development.
* Proficient with testing REST API, Katalon,Java Coding,Eggplant, Sikuli, Xcode,Vue,Bash, Big Query,Azure DevOps, TDD,Mockito,Manual Testing,Lean FT using Rest Assured framework.

**Environment:** Java, Selenium, TestNG, Restful Web Services, SOAP UI, BDD,Postman, QC, Jenkins, Selenium Grid, Maven, POS,Mortgage, QSR,Cucumber, ECS, Load Runner, Terraform, JMeter, Mockito,Lean FT, Blaze meter, Playwright, emphasizing,PBM, API, Spark, Eggplant, QMetry,EMR, UFT,CPQ,DBT,JavaScript, DMS,GCP, CloudWatch,Test-NG,karate, SonarQube, EMR, Lambdas, Zelle, GUI Testing,TestRail,Gherkin, simulators,Vitest, Big Query,Tosca,python scripting,TFS,SPRINT,TDD,UPS,JEST,UAT, ERP,VSD, Pytest,Accessibility Testing,HP ALM,E2E,DBT,SDET,Octane, Java Coding**,** CI, Bash,Sikuli, Vue,Xcode,data mining.

**Client: American Express, Phoenix, AZ Nov 15 – Jul 16**

American Express is multifunctional financial services company headquartered in Manhattan, NY that gives flexibility, financial control and spending power to its customers and is regarded as the highest card issuer by volume. The project that I was involved is basically to test the first of its kind SSO/Data share enterprise level capability between American Express and its external partners. I was involved mainly in testing the GUI functionality of the application module, working with web objects, validating cookies, creating test suites for different card member test scenarios with all feasible test data sets, hands-on working with SoapUI Pro (Ready API) to test the internal web services – parameterize and automate them.

**Role: QA Automation Engineer**

**Responsibilities:**

* Associated with application teams to understand the design and requirements needed for developing the framework.
* Prepared test cases and test data for the application by based on the functional requirements and test specs
* Created testing framework using CloudWatch, CPQ,HP ALM,Vitest, Mockito,DBT,Bash,Octane, Playwright, python scripting,Selenium Web driver, PBM, TFS,Katalon,Eggplant, EMR, TestNG.
* Designed and developed Page Object Model and Data Driven approach.
* Created and enhanced numerous test scripts to handle changes in the objects, in the application’s GUI.
* Extensively worked with TestRail,EMR, UFT,VSD,Xpath, Pytest,SonarQube, PBM, E2E,QSR, Playwright, python scripting,emphasizing,Terraform,Spark, Zelle,Cucumber, karate, POS, Test-NG, Big Query,ECS, Mockito,Blaze meter, Sikuli, Vitest, GCP,Vue,simulators,GUI Testing,JMeter, TFS,SDET,DMS,CI, Java Coding, Xcode,CSS Selectors, DBT,UPS,Load Runner, Tosca,data mining,Gherkin,ERP,Octane, ROBOT,Bash,Accessibility Testing,CloudWatch, Name and id locator strategy for identifying the elements in the web page.
* Enhance testing framework and develop automated tests using Selenium Web driver to ensure consistency.
* Estimate test accurately and coordinate with team members for work activities to be delivered in each sprint.
* Developed code for each deliverable received in that sprint and made sure it is compatible with the overall testing framework.
* Involved in setting up a separate branch for our automation code repository in Sub-Version.
* Collaborate with development teams to offer inputs on the testability of functional elements and product development and designs.
* Build test scenarios that reduce maintenance and software support costs.
* Apply, design and develop automated testing strategies and build automated testing framework.
* Analyze and verify best automated and manual test approaches and execute integration and regression testing.
* Record test results, report and verify software bug fixes to accept automation criteria.
* Prepare daily status reports, defect tracking and project status to stakeholders.
* Answer technical issues to resolve and follow up on the defects raised.
* Creating test suite, test cases for Data driven testing in SoapUI Pro for Soap and Rest web services.
* Validating the response XML’s and transferring the properties to external files like Excel, E2E,text/CSV file.
* Generated report for the test suites/test cases while working with different API’s in SoapUI Pro.
* Hands-on experience working with Vue,Xpath, UFT,Xcode,DBT,Mockito,TestRail,HP ALM,Big Query,TDD,SDET,JEST,PBM, E2E,Load Runner, SPRINT,Katalon,Playwright, ERP, Java Coding,DMS,CI, GUI Testing,Tosca,data mining,Manual Testing,python scripting,Gherkin,Sikuli, Octane, Vitest, Bash,Accessibility Testing,Eggplant and XQuery assertions for validating the service response.
* Experience working as Test Manager for a small Integration Project for over a month.
* Co-ordinate with the teams accordingly to ensure all the activities are carried out as per the plan.
* Follow-up on the issues/defects raised and made sure they get resolved.
* Followed Agile methodology and participated in daily scrum meetings.
* Weekly status calls with application and management teams, updating the project status for quick resolution of bugs and various technical issues.
* Excellent interaction working in On-shore/Offshore model.

**Environment:** Java,GCP,ECS, Selenium Web Driver, VSD,ROBOT, simulators,Eggplant, EMR, Spark, Zelle,QC, Rally, POS, CloudWatch, Test NG, Jenkins, SoapUI, Octane, SoapUI Pro, UFT,XPATH, Load Runner, Eclipse, Playwright, Firebug, SDET,HTML, emphasizing,XML, Sub-version, Internet Explorer, Chrome, Blaze meter, Lambdas,Mockito,Terraform, Sikuli, Bash,JMeter, Firefox, karate, Vitest, UPS,QSR,Vue,Pytest,Tosca,SPRINT,Big Query,Xcode,data mining,ERP,PBM, TDD,JEST,python scripting,Cucumber and Windows, GUI Testing,Katalon,Java Coding,Test-NG, DMS,DBT,TestRail,TFS,E2E,UAT.

**Client: Kroger, Blue Ash, OH. Jun 13 – Sep 14** Kroger intended to expand its digital customer base by pushing out new features where the User can place their grocery orders via “Pickup”, “Delivery” and “Ship” options through Mobile and Web applications. Also, in an effort to improve the Customers experience by optimizing the rebate process, Users shopping list, Eggplant, Cart, VSD,Product search and Asynchronous Order Submissions within the application. It also included Push Notifications. This project was Kroger’s plan to transform its E-Commerce base by building features based on Customers and their needs.

**Role: SDET (Web)**

**Responsibilities:**

* Created **Katalon, Test Strategies, EMR, Zelle, Vitest,** **Playwright,** **Big Query, Test Plans,** **PBM,** **Gherkin, python scripting, UPS, Eggplant,** **Spark,** **HP ALM, Cucumber,** **emphasizing, CI,** **DMS, GCP, Octane,** **Mockito, data mining, VSD, ECS, Bash, simulators, GUI Testing, Lambdas, SDET, ERP, Vue, Xcode, Java Coding, TestRail, SonarQube, Tosca, DBT, E2E, Blaze meter,** **Load Runner,** **JEST, Manual Testing, CloudWatch,** **UFT, Pytest, Sikuli,** **Accessibility Testing, Test Cases** based on documentation guidelines.
* Customized test documentation policies for fast-paced project development efforts.
* Optimized test case documentation for **Agile** to minimize documentation time and enhance quality status report generation.
* Implemented data-driven testing using Katalon for increased test coverage.
* Executed performance testing with Katalon to identify bottlenecks and optimize application performance. Customized test reports in Katalon for clear and concise result documentation.
* Configured and managed test environments for different platforms and browsers. Utilized Katalon's object repository for efficient test maintenance.
* Integrated Katalon with JIRA for seamless defect tracking and management.
* Managed testing artifacts for more efficient organization and versioning across multiple projects to ensure deliveries before deadlines using **Git**.
* Effectively communicated with business analysts, developers, TestRail,testers and management.
* Engaged in various meetings to give walkthroughs regarding functionalities and issues.
* Tested Application UI Pages with Text Fields, CloudWatch, Mockito,ERP,Big Query,Vitest, data mining, python scripting,PBM, Eggplant, Radio Buttons, POS, Checkboxes, DMS,EMR, **JavaScript,** Drop Downs, Links, Alerts, Bash,Vue,Tosca,Multiple apps in background, Responsive Browser navigation as part of Functional Testing.
* Conducted comprehensive manual testing using multiple testing methodologies such as Acceptance testing, smoke testing and sanity testing.
* Followed Test Driven Development (TDD) as much as possible and written test cases using TestNG for every relevant scenario.
* Created test cases, Katalon,test plans, POS, SDET,UFT,Vue,tested API’s, TestRail,data mining, UPS,SPRINT, E2E,ERP,GCP,PBM, python scripting,Eggplant, SonarQube, CloudWatch, DBT, Java Coding,QSR,GUI Testing,Sikuli, Mockito,Bash,Playwright, Vitest, wrote Junit test cases, executed code coverage, wrote automation scripts using Selenium, Octane, executed database queries for testing purposes and led different projects in the shipping and checkout domain.
* Performed UI and performance testing manually for different software configurations.
* Maintained **Jenkins** CI for scheduling auto run of smoke and regression test for builds in different environments.
* Experience in RESTFULL web service Testing using Rest Assured framework java. Validated JSON formatted data, different http status codes.
* Created automated script for REST-API testing using Rest Assured framework.
* Used **ECS,** **EMR,** **XPath, GCP, Zelle, Octane,** **Lambdas, UFT, TDD, Pytest, DMS, TestRail, Load Runner,** **Big Query, GUI Testing, Vue, emphasizing, simulators, Manual Testing, Vitest,** **data mining,** **CI,** **Xcode, python scripting, VSD, Mockito, SonarQube,** **JEST, Blaze meter,** **PBM,** **CloudWatch,** **Katalon, Eggplant,** **Accessibility Testing, Bash, Java Coding, Test-NG** and **DOM** to work with dynamic and static objects in Selenium.
* Identified and reported bugs using defect tracking tool **CloudWatch,** **E2E, data mining,** **Gherkin, Spark,** **ERP, VSD, EMR,** **HP Quality Center, Octane,** **Eggplant,** **TestRail, Zelle, JavaScript,** **TDD, DBT, GCP, Test-NG, Sikuli,** **JEST, Load Runner,** **Playwright,** **Tosca, Vue, Terraform, SPRINT, UFT, DMS, SDET, Java Coding, JMeter** and **Jira** and presented bug reports for weekly status updates.
* Performed data accuracy, data validation and data integrity testing by querying the **database using SQL queries** to check the data table on server.
* Conducted **backend testing using SQL queries** to validate data for database.
* Participated in Stand-up meeting, TestRail,CloudWatch, DMS,EMR, DBT,PBM, POS, Octane, Mockito,Vitest, Tosca,data mining, Cucumber, Katalon,python scripting,Eggplant, walkthrough meeting, weekly automation meeting with all other QA, weekly assessment meetings with business analysts and developers.
* Interacted with development and product management teams for the quick resolution of reported bugs and various technical issues.
* Conducting regular Bug review and status meetings on team's test plans and feature deliverables.

**Environment**: Java, Selenium WebDriver, Katalon,SonarQube, Selenium Grid, TestNG, Vitest, UPS,E2E,QSR,Maven, data mining, Jenkins, SOAP UI, XPath, JavaScript, HTML, TestRail,Pytest,IntelliJ IDEA, UFT,CI, Jira, Load Runner, EMR, Agile Methodology, CloudWatch, Spark, Eggplant, emphasizing,Cucumber, Lambdas,Git Hub, karate, JMeter, Mockito,ECS, Sikuli, Blaze meter, Octane, Playwright, Bash,Quality Center, Vue,DMS,SQL, JavaScript, Oracle, Java Coding,SPRINT,DBT,Tosca,PBM, TDD,Big Query,ERP,python scripting,GCP,Windows.

**Company: Neti Software Services, India. Jun 12 – Mar 13**

**Role: QA Tester / Test Engineer**

**Responsibilities**:

* Analyzed system specifications and developed Test Plans and strategies.
* Wrote manual test cases for the application.
* Performed extensive white-box and black-box testing of the application.
* Conducted Unit, Integration and System testing.
* Proficient in utilizing Katalon Studio for automated testing of web applications.
* Developed and maintained automated test scripts, ensuring comprehensive test coverage.
* Created reusable test cases and test suites to improve testing efficiency.
* Collaborated with QA teams to define testing requirements and strategies.
* Integrated Katalon Studio with version control systems for streamlined test script management.
* Prepared Test Cases with the complete description of requirements, TestRail,data mining, uploaded test cases and report results into **Accessibility Testing, UFT, Quality Center.**
* Used SQL queries to perform Data integrity testing.
* Performed end-to-end testing of application and also verified compliance for software quality standards of the organization.
* Involved in Functional testing, SonarQube, Katalon,CloudWatch, Regression testing and User acceptance testing.

**Environment:** Manual testing, Eggplant, PBM, EMR, SDET,Quality Center, python scripting,Gherkin,ERP,UPS,emphasizing,VSD,Terraform, Vitest, Oracle, ECS, JavaScript, Octane, TDD,JEST,TestRail,Big Query,Mockito,Load Runner, karate, SQL, Playwright, simulators,Lambdas,pytest,UFT,DBT,SPRINT,Vue,CI, Manual Testing,Windows, data mining, CloudWatch.

**Education:**

Masters in Computer Science,

California State University, Long Beach

Bachelor of Technology in Computer Science Engineering

Hyderabad, India