Professional Summary

With over 7 years of extensive experience in automation testing, specializing in UI Testing, API Testing, and Data Reconciliation Testing, I bring a proven track record of designing and implementing robust automation frameworks. My expertise spans thorough application understanding, meticulous test case design, and precise execution across diverse testing environments. Known for strong interpersonal and analytical skills, I thrive in multicultural settings, fostering teamwork with a positive attitude and collaborative spirit.

Professional Experience

* Skilled in Java and Python for automation scripting and framework development
* Led a 4-member team as an Automation Lead, overseeing all aspects of automation framework design, script execution, and maintenance
* Good exposure to TestNG and POM
* Extensive experience in UI automation using Selenium WebDriver and Robot Framework
* Good experience in API Testing using Rest Assured, Postman and Python request library
* Experience in Data Reconciliation testing using QMigrate (Utility designed using python and pandas)
* Good experience in integration of automation framework with CI/CD tools like Jenkins and version control systems like GitLab, Bitbucket and GitHub
* Sound understanding of SDLC, QA processes, and Agile methodology
* Proficient in Pytest framework with python.
* Good experience in integration of frameworks with ELK for comprehensive and historical reports
* Experience in preparing various documents such as Test Plan, Test Strategy and involved in Test/defect management tools such as GitLab & Jira.
* Maintaining Test Scripts, Test resources.
* Implemented scripless automation design using RT (Rapid Test- Maveric IQE Platform)
* Have good knowledge of Hadoop data processing using tools Spark, HDFS, Sqoop

Awards & Recognition

* Maveric Highflyer Award for contributions in innovations and accelerators.

Certifications and Courses

* Certified Software Testing Professional from Quality Thoughts, Hyderabad.

Educational Qualification

* Bachelor of Technology in Electronics and Electronics Engineering from Sri Sunflower College of Engineering & Technology (Affiliated with JNTUK University, Kakinada, Andhra Pradesh)

Credits

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| **Testing Tools** | Selenium, Rest Assured, Postman, Robot Framework, JMeter, QMigrate |
| **Languages** | JAVA, PYTHON, SQL |
| **IDE** | Eclipse, IntelliJ, PyCharm |
| **Test Framework** | TestNG, BDD, PyTest |
| **Build Tool** | Maven |
| **Processes** | Agile-Scrum |
| **Bug Tracking Tools** | JIRA, GitLab |
| **CI Tools** | Jenkins, Dockers, ELK |
| **Version Control** | GIT, GitLab, GitHub, Bitbucket |
| **Education** | BTech (EEE) |
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Project Experience

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| **Client: –** DIB (Dubai Islamic Bank)  **Project:** Core Banking Transformation Program  **Location:** Dubai, UAE  **Role:** Automation specialist & Team Lead  **Duration: 2**2 Months (Oct 2022 – July 2024)  **Tools:** Postman, Jira, QMigrate, T24 , IntelliJ, GIT, RT, JMeter, SQLs  **Type of Testing**:  API testing, Post Data Migration Data Reconciliation testing,  Jira automation utilities for testcases and defects management  **Domain:** Banking | **Project Description:**  As part of Flex cube to Temenos-Transact Transformation programme in DIB, Bank is going to set up new Temenos ODS & DIB ODS which would have near real time synchronization with Temenos database and cater to the data needs of other applications, as part of data migration need to perform data reconciliation testing b/w TDH ODS/SDS to DIB ODS and EDW and needs to create automation utilities to support functional testing team  **Responsibilities:**   * Played as a Team Lead in onsite for CBTP ODS Data reconciliation project with DIB bank stakeholders and other 3rd party vendors. * Have led the team with no escalations and ensured project meets high quality level. * Worked closely with **stakeholders** for business process. * Identified the test cases which needs to be automated and Execution of test scripts using QMigrate tool * Participated in release review/requirement analysis and design review meetings. * Supported in performing Temenos APIs testing * Reviewed the peer code before merging and managing the local and master code changes using **BitBucket.** * Designed and maintained various dashboards for project showcase like Automation Traceability, Release wise Execution Tracker and overall Project Tracker. * Involved with 3rd party vendors for defect triage and tracking the defect fix with developers. * Designing automation utilities for Jira defects and testcases management * Supported to performance testing team on load test executions using Jmeter |

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| **Client** – Vodafone Qatar **Project** – VFQA OSB, CMS and AIA/BRM Upgrade Automation Testing  **Role:** Automation specialist  **Duration:** 30 months (March 2020 – Sep 2022)  **Tools:** Selenium, RestAssured,Postman, Jira, QMigrate, PyCharm, Eclipse, GIT, RT, ELK,Dockers, Maven, SQL  **Type of Testing**:  API testing, Post Data Migration Data Reconciliation testing,  Regression Testing,  Sanity Testing  **Domain:** Telecom | **Project Description:**  Vodafone Qatar is a provider of comprehensive range of mobile telecommunication services and related equipment and accessories. The company’s offerings include postpaid plans, prepaid plans, data plans, fixed services, broadband, roaming, and international calls pack services. It provides cellular devices and accessories, voice, messaging, data, fixed communication, IoT and ICT managed services to consumers and businesses. It offers the products and services under the brand of Vodafone. The company operates through retail stores and distribution outlets in Qatar. It also provides 3G, 4G and 5G services and after sales services through own service centres across Qatar. Vodafone Qatar is headquartered in Doha, Qatar, as part of their upgrading program they are upgrading their major systems OSB, CMS and AIA/BRM.  **Responsibilities:**   * Identified the test cases which needs to be automated and Execution of test scripts using Selenium WebDriver * Create scripts and Test Data using Selenium WebDriver. * Integrate the framework with CI/CD tools * Integrate the framework with zalenium docker image to run the scripts on docker container * Integrate the framework with ELK to maintain the historical execution results * Responsible for developing the data reconciliation utility using Python, Pandas. * Develop Scripts to pick relevant files and do comparison * Identify the APIs need to be automated * Design the API automation framework using Rest Assured * Reporting defects and ensuring for resolution |

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| **Client** – Etisalat **Project** –Etisalat Regression Automation Testing  **Role:** Automation Test Engineer  **Duration:** 10 months (May 2019 – Feb 2020)  **Tools:** Selenium, Jira, Eclipse, GIT, Maven, Seibel CRM, Jenkins  **Type of Testing**:  Regression Testing  **Domain:** Telecom | **Project Description:**  Emirates Telecommunications Group Company PJSC, doing business as Etisalat and is a UAE state-owned telecommunications company. It is the 18th largest mobile network operator in the world by number of subscribers, regression web automation testing project involves creating automated test scripts using Selenium WebDriver and Java. These scripts will interact with Seibel CRM. The goal is to verify that all critical functionalities behave as expected  **Responsibilities:**   * Identified the test cases which needs to be automated and Execution of test scripts using Selenium WebDriver * Create scripts and Test Data using Selenium WebDriver. * Integrate the framework with CI/CD tools * Preparing the daily execution reports and sharing to clients * Reporting defects and ensuring for resolution |

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| **Client** – Ericson **Project** –Zain KSARegression Automation Testing  **Role:** Automation Test Engineer  **Duration:** 5 months (Jan 2019 – May 2019)  **Tools:** Selenium, Jira, Eclipse, Maven, Seibel CRM  **Type of Testing**:  Regression Testing  **Domain:** Telecom | **Project Description:**  Mobile Telecommunication Company Saudi is a Saudi Arabian telecommunications and digital services company that provides telecom services, 5G network, digital payment services, cloud computing, IoT solutions, Fiber services, drones under the brand name Zain KSA, regression web automation testing project involves creating automated test scripts using Selenium WebDriver and Java. These scripts will interact with Seibel CRM. The goal is to verify that all critical functionalities behave as expected  **Responsibilities:**   * Identified the test cases which needs to be automated and Execution of test scripts using Selenium WebDriver * Create scripts and Test Data using Selenium WebDriver. * Integrate the framework with CI/CD tools * Preparing the daily execution reports and sharing to clients * Reporting defects and ensuring for resolution |

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| **Client** – Ebates **Project** – Ebates Automation Testing  **Role:** QA Engineer  **Duration:** 14 months (Nov 2017 – Dec 2018)  **Tools:** Selenium, Robot Framework**,** GitLab, Eclipse, Maven, Spark, HDFS, Sqoop  **Type of Testing**:  Regression Testing, Functional Testing, Data Analytics  **Domain:** e-commerce | **Project Description:**  Rakuten Rewards was founded as Ebates in 1998 in Menlo Park, Ebates.com was launched on 3 May 1999, offering up to 25% cash back from about 40 online retailers.  In September 2014, Ebates was acquired by the Japanese e-commerce company Rakuten In 2019, the Ebates brand was phased out and replaced with Rakuten Rewards,  Ebates automation testing project involves creating automated test scripts using Selenium WebDriver with Java and Robot Framework with python, Hadoop data processing, The goal is to verify that all critical functionalities behave as expected  **Responsibilities:**   * Responsible for automation and Functional testing * Responsible for developing the automation scripts using selenium and Robot Framework * Responsible for REST API testing using Robot Framework * Responsible for execution of execution the scripts * logging the defects and tracking using Git Lab * Involved in Hadoop data processing project. * Involving in deployment process * Responsible for tracking of defect, retest and closure of defect * preparing the daily defect reports and sharing to clients in defect call. |

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| **Client** – TSSS InfoTech **Project** – IRS  **Role:** QA Engineer  **Duration:** 12 months (Dec 2016 – Nov 2017)  **Tools:** Selenium, Jenkins**,** GitLab, Eclipse, Maven, RestAssured  **Type of Testing**:  Regression Testing, Functional Testing, API Testing  **Domain:** Hotels Booking | **Project Description:**  IRS(Inventories and Resources Management System) is internal project for TSSS Infotech company Hyderabad, this project is aims to provide inventories and resources to the hotels and provides table booking and rooms bookings services as well, this testing project involves functional testing and creating automated test scripts using Selenium WebDriver and API testing using RestAssured, The goal is to verify that all critical functionalities behave as expected  **Responsibilities:**   * Involvement in Preparation of Test Scenarios, Cases and Test Data. * Responsible for GUI and Functional Testing, using Black Box Testing Techniques. * Involvement in Test Execution, Results Analysing and Defect Reporting. * Involved in Automation Infrastructure Development using Selenium. * Involved in Creating Test Scripts Using Element locators and Selenium Web driver methods. * Enhanced Test Scripts using Java programming features and TestNG Annotations. * Execution of Selenium Test cases and Reporting defects. * Responsible for design scripts for web services testing using Rest Assured. * Conducting Data driven testing, cross browser testing and parallel test execution. * Enhancing the Test Scripts for Global Execution. * Involvement in solving Environmental problems along with Technical Support People. * Involved in Regression Testing using Selenium |