Employee Name: **JAYASHREE VENKATESAN**

Current Job Title / Roll: **Senior Software Engineer** Mobile number: +91-8072523651

E-mail ID: jayashree55259@gmail.com

Home address: No.64, Balaji Nagar 3rd Street,

Thottapalayam, Vellore,

PIN:632004, Tamil Nadu, India

PROFESSIONAL SUMMARY

Having4.7 years in **QE (Web Automation, Mobile Automation and Manual Testing)**. Having strong interpersonal and analytical skills and comes with experience working in multicultural client environments. She is a good team player with a good attitude and team spirit.

Experienced in automation with a proven track of designing and implementing efficient solutions to optimize workflows and enhance productivity. Skilled in various programming languages and automation frameworks, with a focus on driving continuous improvement and innovation. Strong leadership abilities combined with effective communication skills to collaborate with cross functional teams and deliver high quality software solutions on time.

Has experienced in **Understanding Requirements, Test Designing and Test Executing and Developing the Automation Scripts** in System Integration Testing (SIT) and User Acceptance Testing (UAT), Regression Testing and Sanity Testing

CORE/TECHNICAL SKILLS

**Core Skills:**

1. **Strong problem-solving abilities**: Ability to analyze complex issues and devise effective solutions.
2. **Attention to detail**: Ensuring accuracy in test cases and identifying subtle defects.
3. **Communication skills**: Clear communication with developers, testers, and other stakeholders.
4. **Leadership**: Guiding junior team members, collaborating with cross functional teams, and driving initiatives.

Technical Skills:

1. Programming Languages: Proficiency in language like **Java** for writing automation scripts.
2. Test Automation Tools: Experience with tools like **Selenium, Appium and RFT tool** for automated testing
3. Test Automation Frameworks: Experience with the **BDD Cucumber Framework, TestNG Framework and Hybrid Frameworks for test automation**. Experienced in **Rapid Test tool** used to create the automation scripts and execution. Knowledge of tools like **Jenkins** for automated build and deployment.
4. Test Management tools: Experience with the platform like **JIRA, Zephyr and Qtest** for test case management and reporting.
5. Cloud Based Testing Platform: Hands on experience with **Browser Stack and Lambda Test** for Web and Mobile application automation and cross browser and devices testing.
6. Web technologies: Hand on experience with **HTML, CSS, and JavaScript** for testing web applications.
7. API testing: Experience with tools like **Postman and SoapUI** for testing APIs and microservices.
8. Performance Testing: Knowledge of tools like **JMeter** and **LoadRunner** for accessing systems performance under load.
9. Database management: Understanding of **SQL** for data validation and manipulation in testing scenarios.
10. Agile Methodologies: Experience working in **Agile environments**, participating in sprint planning, and attending sprint reviews.

EDUCATIONAL QUALIFICATION

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Course | Name of the Institution | University | Specialization | Period |
| Bachelor of Engineering | C. Abdul Hakeem College of Engineering and Technology, Melvisharam | Affiliated to Anna University, Chennai | Computer Science and Engineering | August 2015 to April 2019 |

WORK EXPEREINCE

|  |  |  |  |
| --- | --- | --- | --- |
| S. No | Employer Name | Job roll\title | Employment Period |
| 1 | Maveric Systems Limited | Senior Software Engineer | October 2022 to till date |
| 2 | Maveric Systems Limited | Senior Test Engineer | October 2021 to September 2022 |
| 3 | Maveric Systems Limited | Test Engineer | October 2020 to September 2021 |
| 4 | Maveric Systems Limited | Test Associate | August 2019 to September 2020 |

PROJECT OVERVIEW

Employer Name: **Maveric Systems Limited**

Project 1: **ABQ** **Digital Banking Upgrade**

Duration: **1 Year (Jan 2020 – Dec 2020)**

Client: **Ahli Bank Qatar**

Job Roll/title: **Test Engineer**

**Description**: Ahli Bank Qatar is a Qatari-owned financial institution that serves individual consumers, small businesses, and corporate customers with a range of Corporate Banking, Retail & Private Banking, Treasury & Investments, International Banking and Brokerage Services. The project outline is to do testing in Internet Banking, Mobile Banking and E-Wallet Application. The focus is on BDD where the test cases are also written in BDD (Gherkin) format. Cloud based testing using Browser Stack and Compatibility testing using Galen Framework is also part of the project.

**Roles and Responsibilities**:

* At the initial stage, involved in Research on Test Management Tool (Jira), Defect Management Tool (Bugzilla), Cross Browser Testing using Browser Stack and Compatibility Testing.
* Research on Test Management Tool – JIRA with the Capability of BDD
* Found the Feasibility of JIRA supports BDD with the help of plugins and Uploading the Bulk test cases into the JIRA to support complete test cycle.
* Involved in understanding and analyzing the requirements shared by ABQ.
* Designed the test cases for Internet and Mobile Banking applications.
* Identifying the feasible test cases for Automation Test Execution.
* Experienced with the BDD cucumber Automation framework.
* Developed Automation script for Internet Banking, Mobile Banking and E-Walet Applications.
* Regression execution has been completed for all the developed automation scripts.

**Technical Skills:**

1. Programming Languages: **Java** for writing automation scripts.
2. Test Automation Tools: **Selenium, Appium** for automated testing
3. Test Automation Frameworks: **BDD Cucumber Framework, TestNG Framework and Hybrid Frameworks for test automation**.
4. Test Management tools: Experience with the platform like **JIRA, Zephyr** for test case management and reporting.
5. Cloud Based Testing Platform: **Browser Stack** for Web and Mobile application automation.
6. Web technologies: **HTML, CSS** for testing web applications.
7. Agile Methodologies: **Agile Scrum processes**.

Employer Name: **Maveric Systems Limited**

Project 2: **QNB FTP Automation – Phase III**

Duration: **2 Years (Jan 2021 – Dec 2022)**

Client: **Qatar National Bank (QNB)**

Job Roll/title: **Senior Test Engineer**

**Description**: Qatar National Bank is a country’s first Qatari-owned multinational commercial bank that serves individual consumers, small businesses, and corporate customers with a range of Corporate Banking, Retail & Private Banking, Treasury & Investments, International Banking and Trade Services. The project outline is to do testing in Internet Banking, MTP Trading Application and MYSIS Equation. The focus is on developing the test scripts in each product and test execution will be carried out by the client based on each milestone. Also, maintenance activity to be done for the developed scripts on each milestone.

**Roles and Responsibilities**:

* At the initial stage, started designing activity for the Internet Banking application for the two sprints.
* Internet Banking application automated using selenium java.
* Test execution completed for the Internet Banking and handed over the automation pack to client for the execution.
* Completed designing activity for MTP – Trading application and automated TI-Plus application as used for the back end for MTP.
* Test execution completed for MTP and handed over the automation pack to client for the execution.
* Completed designing activity for all the milestones in MISYS Equation – Mainframe application and did the Maintenance activity for the completed milestones.
* Test execution completed for all the designed milestones in MISYS Equation and handed over the automation pack to client for the execution.
* Hybrid Framework used for automating the system under test.

**Technical Skills:**

1. Programming Languages: **Java** for writing automation scripts.
2. Test Automation Tools: **Selenium and RFT tool** for automated testing
3. Test Automation Frameworks: **TestNG Framework and Hybrid Frameworks for test automation**. **Jenkins** used for automated build executions.
4. Web technologies: **HTML, CSS, and JavaScript** for testing web applications.
5. Database management: **SQL** for data validation and manipulation in testing scenarios.
6. Agile Methodologies: **Agile Scrum processes**.

Employer Name: **Maveric Systems Limited**

Project 3: **TNB Project Bloom**

Duration: **1 Year 2 months (Jan 2023 – Till Date)**

Client: **Trusted Novus Bank (TNB)**

Job Roll/title: **Senior Software Engineer**

**Description**: Trusted Novus Bank is a Gibraltar based bank that works to make your banking experience enjoyable and out of the ordinary. TNB offers a full range of Banking services and provides extensive range of products and services to take of all banking needs. TNB serves the banking needs in the areas of savings, investments, Mortgages, Accounts, Cards, Netbank and handles both corporate and retail customers. The project outline is to do SIT and UAT testing in the Transact T24, Online and Mobile Banking Applications. The focus is on developing the test scripts in each product and test execution will be carried out in the client environment. Also, maintenance activity to be done for the developed scripts on each module.

**Roles and Responsibilities**:

* At the initial stage, started the designing for lending module in the Transact T24 application using Rapid test tool.
* Test Execution carried out for the scripted cases using the rapid test tool.
* Regression execution carried out for the Transact T24 application.
* Completed the Designing activity for the Infinity Online Banking application.
* Test execution completed for the designed cases in Infinity Online Banking application.
* Started the Designing activity for the Infinity Mobile Banking application using Lambda Test tool.
* Created the Script to handle cob related case in which the cob data are stored in the Json for the later executions.

**Technical Skills:**

1. Programming Languages: **Java** for writing automation scripts.
2. Test Automation Tools: **Selenium and Appium** for automated testing
3. Test Automation Frameworks: **Rapid Test tool** used to create the automation scripts and execution. Knowledge of tools like **Jenkins** for automated Execution.
4. Test Management tools: **JIRA integrated with Zephyr** for test case management and reporting.
5. Cloud Based Testing Platform: **Lambda Test** for Web and Mobile application automation and cross browser and devices testing.
6. Web technologies: **HTML, CSS, and JavaScript** for testing web applications.
7. API testing: **Postman** tool used fetch the data through APIs.
8. Agile Methodologies: **Agile Scrum processes**.