

Sathishkumar Magudeeswaran

QA Lead

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Senior IT professional with over 10 years of experience in quality assurance, software testing, automation testing, gathering, and testing business requirements of web, mobile, and POS applications including 6 years of onsite exposure. Seeking challenging senior managerial assignments with a reputed organization to utilize acquired skills in accomplishing organizational growth objectives.



Technical Profile

- Robot Framework
- Selenium
- Python, Java, JavaScript
- SQL
- Jenkins, GIT, GitLab
- Jira, Zephyr, Confluence
- API Testing
- Adobe Analytics testing
- SEO testing
- Manual and Mobile Application Testing



Competencies

Robot Framework Automation using Python

Experience in Selenium automation testing for Browser Compatibility Testing

Experience in Rest-API testing using Postman

Strong Analytical and Interpersonal skills, ability to interact at various levels and good communication and presentation skills.

Good exposure to Test Management tools like Test Rail, Quality center, JIRA

Experience with CICI tools Jenkins & Git lab

Good knowledge with Oracle Database and SQL

Lead the 15+ team members from different geo graphic locations.

Adobe Analytics and SEO testing knowledge



Work History

2017-08 -

Current

QA Test Lead

Petco, San Diego, CA

- In coordination with the leadership and project teams (both onshore and offshore), plan and execute all QA activities specific to their relevant implementation priorities
- Direct Management over IT QA team members assigned to their areas of ownership (onshore and offshore) and be responsible for hiring and training QA staff on Petco systems, and QA best practices, as well as, providing ongoing mentorship and guidance
- This includes tracing test cases to business requirements, effective defect reporting, managing defect reporting systems and daily triage meetings, capturing and reporting of QA metrics, test planning, test cases, test case management, and utilization and maintenance of QA test tools
- Maintain a high level of situational awareness regarding all activities relevant to meeting project schedules, and production system service levels, and provide regular status updates to management and relevant stakeholders
- Ensure QA environment(s) availability, data requirements for respective testing activities have been met, functional parity/equivalence with the production environment, and any other dependencies have been documented, communicated, and scheduled prior to test execution
- Identify, propose, and implement appropriate software QA and SDLC best practices appropriate for the business and development model
- Provide leadership in process improvement and process maturity initiatives
- Analyze and gather functional requirements across a large-scale and complex digital commerce and fulfillment ecosystem
- Design/Architect test automation framework and develop the new test automation scripts using robot framework
- Design automated test strategies and guide decisions to successful implementation and completion
- Collect metrics to measure test progress & quality outcomes.

2016-07 -

2017-08

Onsite Test Engineer

TCS, Grand Rapids, MI

- Preparing Program, Unit Test Specifications for the individual components from the requirements gathered through meetings with Business Process Consultants and Business Analysts

- Preparing various test documents like test strategy, test plan, and test cases based on the SRS/requirements documents
- Build test scripts for E2E flow involving multiple layers in EFT
- Involved in System Testing, Regression Testing, Integration testing, and Compatibility testing of the application with various platforms
- Involved in capturing defects & generating reports in MTM
- EMV Host certification and validation
- Track Defects identified during testing set up triage if required to resolve them
- Support Automation Team for scripting
- Coordinate with Offshore Team

2015-02 - **QA Onsite Test Lead**

2016-07 TCS-Target Corporation

- Understand the product and requirements
- Prepare and review (test plan, test scenario, test cases and estimation)
- Identify automation Feasibility
- Prepare automation script for regression
- Monitoring of Test case execution and bug reporting
- Defect Management
- Coordination with other testing partners
- Provide functional flow and data support for performance testing
- Client interaction, offshore onshore coordination
- Participate in Daily/Weekly project progress meetings
- Coordinate defect Triage meetings
- Daily and weekly status reporting

2012-06 - **QA Engineer**

2015-02 TCS-Target Corporation

- Understand the product and requirements
- Prepare and review (test plan, test scenario, test cases and estimation)
- Test case execution and bug reporting
- Defect Management
- Daily and weekly status reporting
- Analyses the feasibility and impact of Compatibility Testing
- Translated manual steps to keywords to facilitate automation
- Automation Scripting using eCompat framework for the identified set of functional test cases from the Regression test suite
- Analyzing Test Results and raising defects and defect retests after fixing done by the development team
- Updates scripts based on updates to application/test cases, whenever the changed test case or application proposed by client to be used for further automation, any time during the engagement
- Client interaction, offshore onshore coordination

- Participate in Daily/Weekly project progress meetings
- Maintaining automation framework



Education

Bachelor of Technology: Information Technology

KSR College Of Technology- Anna University - Chennai, Tamil Nadu



Certifications

GAQM- Certified Mobile Application Tester

Completed Certification course on Cypress



Accomplishments

Lead the entire Digital team E2E payment gateway migration project and implemented successfully

Received many monthly star award for my contributions