

Vijaya Lakshmi Villuri

QA Automation Test Lead

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Summary

Result focused and customer-oriented **QA Test Lead** dedicated to high levels of customer satisfaction and meeting aggressive business goals. Specialized knowledge in Software Testing and Management.

Experience

07/2010 - Present

Senior Associate - Projects

Cognizant Technology Solutions, Chennai

- 11+ years of experience in Software Quality in Functional and Automation testing of various applications for Client/Server and Web based environments.
- Extensive work experience in Retail and Health Care Domains.
- Leading a team of 10 at onsite and offshore locations for leading US retailer.
- Experience in UAT and Plan, organize, estimate, document and execute UAT activities.
- Good working experience in Waterfall and agile methodologies
- Experience in Test Planning, Test estimation and Resource planning.
- Extensive experience in defining Test Scenarios and developing Test Cases, analyzing bugs, coordinating with development team and track the bug fixes till closure.
- Participating in all meetings planned for particular release and obtain necessary technical automation requirement. Meetings includes, design review, test execution timeline etc.
- Assessment of teams, processes, environments, issues and risks.
- Introduction of tools, processes and best practices across testing life cycle to improve throughput, communication and on-time delivery of projects in an Agile/Waterfall development environment.
- Extensive work experience in testing Web, AS/400 and Mainframes applications.
- Performed different levels of testing including Smoke, Sanity, System, Regression, Database, Integration and User Acceptance Testing.
- Test automation execution for Web based / AS400 and Mainframes applications using Selenium Web driver with Java in Eclipse IDE to develop test Scripts
- Maintain and monitor the error log for all issues identified using Jira.
- Lead QA training sessions for new joiners.
- Responsible for creating test case templates to facilitate mapping of manual test cases to automation test scripts.
- Developing Tractability Matrix which is a proof of document to ensure that all the specifications are been tested and has no defect.
- Setup and maintained automated test environments to achieve business objectives
- Actively involved in Scrum and sprint meetings, managed product backlog, removed obstacles to progress, re-allocated resources where ever necessary, prioritized and reviewed milestones and accomplishments
- Motivate and coach employees to meet service, sales, and repair goals.

Skills

- Test Planning
- Test Estimation
- Test Metrics
- SDLC / STLC
- RFP
- IBM AS400
- IBM Mainframes
- Core Java
- VSAM
- CICS
- DB2
- SQL Server
- HP ALM
- JIRA
- TFS
- Zephyr
- SOAP UI
- GIT
- Maven
- Jenkins
- Selenium Web driver
- Cucumber
- BDD
- TestNG
- Functional testing (Manual and Automation)
- Web Services Testing
- Postman
- Poster
- SOAP UI
- Eclipse IDE
- Scrum

Education

Masters in Computer Science
Andhra University – 2007