Swathi M
Senior Software Engineering Analyst

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Bangalore, India

Over 7 years of experience in IT industry on System Analysis, Design, Development and testing of the software for various Enterprise Applications.

OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

PROFESSIONAL SUMMARY

Proficient in using Selenium tool for web application and automating test cases using Selenium WebDriver.

Expertise in different phases of Software Testing Life Cycle (STLC) and Software Development Life Cycle (SDLC) including methodologies like Agile and Waterfall.

Actively involved in Scrum Methodology for the project from requirements through delivery of the project.

Extensive experience in Functional Testing, Regression Testing, System Testing and Load Testing for end-to-end systems and solutions.

Experience in Java Programming, Selenium WebDriver and TestNG.

Conduct test case reviews, provide project related status reporting, coordinate all release planning and lead the testing team through all project phases.

Good hands-on experience on various test management tools like Rally, HP-ALM and Quality Centre.

Knowledge in Testing REST APIs using SOAP UI, POSTMAN and Load testing using JMeter.

Maintained the Selenium & JAVA automation code and resources in configuration management tools like GitHub/SVN repository over the time for improvements and new features.

Self-motivated and quick learner, willing to adapt new challenges and technologies.

WORK EXPERIENCE

Senior Software Engineering Analyst
Accenture Solutions Private Limited

12/2019 - Present

Achievements/Tasks

- Strong experience in automating functional and regression testing by creating hybrid framework using Eclipse, Java, Maven, TestNG and Selenium Web Driver
- Involved in running Selenium automation scripts and updating the scripts according to enhanced requirements using selenium WebDriver
- Analyzed business requirements, functional requirements, use cases and provided feedback for clear understanding of each requirement
- Deftly handling end to end Test Planning and Test Estimations based on the project requirements, Functional Specs, Technical design documents by adhering to the quality deliverables as well as involved in Test case design and Test data creation
- Proficient in overall defect management/problem solving including bug tracking and reporting using Rally
- Worked closely with Agile Scrum team to ensure product testability while running E2E Regression tests in Selenium WebDriver using TestNG
- Tested both SOAP based and RESTful APIs/web services using SOAP UI
- Performed load and performance testing using JMeter
- Experience in executing PostgresSQL queries to view successful transactions of data and validating data.

WORK EXPERIENCE

Software Engineer
Accenture Solutions Private Limited

06/2017 - 12/2019

Achievements/Tasks

- Performed data driven testing by using data source in SOAP UI for web services testing
- Proficient with QA methodologies and test types such as Test Plans , Suites and Cases, Functional, Negative, Integration and Regression
- Effectively interacted with Business Analyst, Product Owner and Tech departments regarding software defects and issues, working closely to develop innovative solutions
- Identified and tracked defects and supported developers in resolving problems by completing additional tests
- Conducted Data Driven and Cross browser testing
- Good Experience in writing XPath to locate web elements
- Good exposure on CICD pipeline on integrating the test suites to Jenkins to execute them automatically after every successful deployment
- Crafted training materials and ran on-boarding sessions to train incoming team members.

Associate Software Engineer
Accenture Solutions Private Limited

06/2015 - 06/2017

Achievements/Tasks

- Reviewed the Business Requirement documents with the business and development team to understand the architecture and functionality of the application.
- Involved in preparation of the test plan, test cases, manual test scripts and test data based on the business requirements and the design documents
- Conducted manual, compatibility and field level testing
- Responsible for raising defects and followed up with the development till it got resolved
- Supervised and co-created testing and defect-tracking documentation with 100% closure rate.

EDUCATION

Masters in Computer Applications
IGNOU, Bangalore, 2017

12/2017 - Present

Bachelors in Computer Applications
Bangalore University

2012 - 2015

SKILLS

Rest API tools : Soap UI, JMeter	Automation tools : Selenium Web driver	CI/CD tool : Jenkins
Web Technologies : XML, Xpath, CSS, HTML, JavaScript	SDLC : Agile Methodology (Safe, Rally, Scrum), Waterfall	
Test management tool: JIRA,HP/Quality Center, Beyond compare, Crucible	Source Code repository : GITHub, SVN	
Databases : MS-SQL Server	IDE: Eclipse, VS Code, Visual Studio	Project management tool:Rally