TEST ENGINEER

Summary

Technically-adept quality assurance professional, capable of handling multiple testing projects simultaneously. Risk management and defect prevention specialist.

Highlights

- Windows 2003/2008R2/2012, Windows XP/Vista/7,Linux
- Databases / Languages / API / Technologies: C, C ++, C#, Java,UI/UX
- MySql, Sql Server 2008/2012,HTML, CSS, JavaScript, XML, AJAX,JQuery
- Web / Application Servers: IIS, Tomcat 5.5, Jboss
- Tools/IDEs: DynQA, Ax Proxies, Visual studio, Product Studio, Test Explorer, Windows Test Technologies, Bugger, Eclipse, Selenium, SVN, Source Depo
- Frameworks/Architectures: .Net, MVC QA
- SQL
- SAP
- NET
- HTML
- Visual Studio
- Java
- Microsoft Office
- Team Player
- QTP
- MS Dynamics 2009
- Test Automation
- SDET
- Selenium
- Selenium Web Driver
- Installation
- Configuration
- Manual Testing

- UI/UX
- PHP expert
- SQL
- Expertise in LoadRunner8.1
- Strong decision maker
- Excellent communicator

Accomplishments

Implemented testing of highly available COTS applications in both Windows and Linux environments.

Experience
Test Engineer

- 3.5 years of experience in Software testing as SDET.
- Involved in various areas/modules of Microsoft Dynamics 2011 and 2014 in techno-functional testing, which involves testing of various scenarios on different modules of application and develop test scenarios- both manual and automation.
- Involved in the test development, failure analysis and defect logging in the Sustained Engineering.
- Hands-on experience on Microsoft test tools.
- Worked for an internal project as a developer using Java technologies.

Software Development Engineer 01/2011 to 07/2014 Honda Greensboro , NC

- The objective of the project is to fix the bugs raised by the customer and sometimes accepting the design change requests and delivering the same to the client within the given time span which follows a predefined pattern of processes in Sustained Engineering.
- The customer raises an issue/bug, which he faces during the application usage, and the escalation engineer from the client side to confirm if it is a genuine bug in the application will investigate this.
- These bugs raised will be triage with the program managers of the vendors and once these bugs are accepted for fixing, these are assigned to the test team to reproduce the bug on the same environment again.
- If the bug is reproduced, this is sent to the dev.
- team for the investigation and fixing.
- The assigned developer gives a fix which is assigned to the test team for Private Test to test if all the affected areas work fine after applying the fix given by the developer.
- The tester runs all the affected test suites in the environment with the given fix and updates the result of his testing.
- If everything works as expected, then the code is given for review by the dev., to the dev.
- lead or reviewer.
- On review, this code is checked-in into the source depot and a hot-fix build is kicked off and is assigned back to the test team to test it if the scenarios works fine after the installation the hot-fix package.
- The tester tests the scenarios by installing the package- Official test on clearing this stage, it is assigned back to the PM who reviews the updates and resolves the bug and closes it.
- These hot-fix packages are given to the customers.

- Reproducing the reported scenario of the bug.
- Finding and executing the scenarios affected by the fix.
- Analyzing the failures and logging them Finding the scenarios for the case and creating a manual/automation spec.
- Check-in the automated file into the source depot after the review is done.
- Final testing the patch build after the fix check-in and build kick off is done.

Verizon Media (Former Oath)

- The objective of this project is to maintain the TAE (Test automation execution) and make sure the pass percentage is maintained as per the defined standards.
- The test suites are run on each build to find if there is any regression due to the recent check-ins or changes made.
- The failures are analyzed, categorized and fixed.
- Roles & Responsibilities: TAE analysis- Investigating and analyzing the failures in the TAE run.
- Logging of code defects and test issues in Team foundation server/ products studio based on the investigation results.
- Finding the regression of the failure while logging a Code defect/product bug.
- Fixing the test issues.
- MS Expense (Microsoft): Project Summary: The objective of this project is to customize the project according to the client requirements and test the product after each and every fix given by the development team.
- Reporting the bugs if any.
- Test scenarios are written to test all the possible ways of testing the functionality with the given fix.
- These are automated, stabilized and then given to the client.
- MS CRM: Project Summary: The objective of this project is to test the existing functionality on each new build, check for the new features if they are working as per the requirements.
- Adhoc testing and regression testing go in parallel all the time to report bugs.
- Roles and Responsibilities: Checking all the scenarios on each build according to the priority manually.
- Logging bugs if there is any deviation from the previous results and as per the spec.
- Once the Development team fixes the bug, check if the fix is working properly in the new build and close the bug.
- Checking the compatibility of build with different Operating systems, add-ons, servers and dependencies.

Education
Bachelor of Art : Business Management 2003 City University of New York - Buffalo City , State , USA
Skills

.NET, API, Automation, C, C ++, CRM, CSS, client, Databases, Eclipse, engineer, features, functional, HTML, IIS, Explorer, Java, JavaScript, Jboss, Languages, Linux, C#, Microsoft Office, Windows, Windows XP, works, MVC, MySql, ons, Operating systems, Oracle, developer, processes, QTP, QA, Reporting, SAP, Servers, Software testing, SQL, Sql Server, Team Player, test tools, Tomcat 5.5, Vista, Visual Studio, written, XML