QA SOFTWARE ANALYST

Summary
Goal oriented team player with interpersonal skills for a challenging position in the area of Software Quality Assurance with an opportunity to learn and grow.

Skills

- Automated Testing: Visual Studio 2010, Team Foundation Server 2010/2012, HP ALM, Test Manager, Test Studio (Telerik), JIRA, Test Track Pro, QA Director. Programming: .Net (ASP.NET AJAX, MVC, C#, VB.Net), JQuery, Java Script, and HTML5. Databases: SQL server (2006-2012), MS Access 2.0-8.0, Business Objects, Web Intelligence, Report Design, Crystal Report Design. Operating System: MS-DOS, Windows 7, 10, iOS.

Experience

02/2014 to 09/2017
QA Software Analyst Avison Young ï¼ San Diego , CA

- Works with the team of developers, engineers and business partners to improve quality and robustness of software being developed or customized, Providing software solutions for GPS and ArcPad to support the management, replication and distribution of Geographic data within and between organizations.
- Performs Functional specification & requirements documentation analysis and verification, Developing, executing and maintain Test Cases and Test Scripts, Re-runs manual and automated test scripts throughout the validation test cycle Execute, debug, and documenting the results of test script runs.
- Records and tracks issues and bugs through TFS software until defects resolution.
- Performs Bug fix verification testing Performs post deployment testing to ensure the application continues to function perfectly in production Deliver quality software products through all phases of the software development lifecycle.

08/2006 to 11/2013
QA Analyst Firstview ï¼ Atlanta , GA

- Tests complex systems including creating and implementing test plan and test scripts.
- Works as a team member to devise automated testing at the integration, system, and user levels.
- Writes automation scripts using Test Studio testing tools and methods.
- Performs White box testing and DDT (Data Driven testing) using Test Studio software.
- Performs the application defect testing, also called the quality control (QC) cycle, and tracks any variances from the application should run (including user-friendliness and usability) and any variances from the specification, scope, or requirements documents.
- Records and tracks issues and bugs through TFS software until defects resolution.
- Determines if developed applications are ready for the user acceptance testing cycle (UAT).
- Tracks issues identified by the users and ensure they are corrected.
- Contributes to the approval process that specifies whether an application is ready to go for production.
- Performs post deployment testing to ensure the application continues to function perfectly in production includes web server, application performance and load testing, database performance and PC stress testing, testing that maintenance routines are in place and functioning, ensuring backups are scheduled and being performed.
- Re-running manual and automated test scripts with the same excellent attention to detail throughout the validation test cycle.

04/2005 to 08/2006
QA Analyst Firstview ï¼ Marietta , GA

- Participating in all phases of the project with established SDLC processes and formal FDA - CFR methodologies: from review of requirements and design to final system testing and launch.
- Performing testing of multi-tier web application that use the latest .Net Microsoft technologies and apply that knowledge in conducting thorough testing of the application.
- Developing, executing and maintain Test Cases and Test Scripts according to Test Plan and Functional Specification documents.
- Execute, debug, and documenting the test results using FDA regulations.
- Re-running manual and automated test scripts with the same excellent attention to detail throughout the validation test cycle based on FDA - CFR regulations and requirements.
- Verifying defect closures, tracing root-cause analysis from documents and resources and generating analysis and summary reports.

01/2004 to 04/2005
QA Test Lead Cognizant Technology Solutions ï¼ Tuscaloosa , AL

- Participating in requirements and design reviews to make improvements to user interface and usability.
- Designing and implementing Test cases based on industry standards.
- Providing software solutions for GPS and Arc Pad to support the management, replication and distribution of Geographic data within and between organizations.
- Work with Project Lead to estimate and schedule resources for new activities.
- Interfacing with Development team to ensure all software is developed with required documentation and standards.
- Determining test objectives and standards by studying software requirements, writing test cycle plans, test cases and scripts, execute Test Plans, and Test procedures/cases for server/client applications.

- Meeting test objectives by determining testing methods, cycles, phases, and conditions, set up testing environment and equipment.
- Identifying software capability and reliability by conducting functional, system, and performance tests.
- Resolving testing problems by modifying testing methods during tests, conferring with management to revise test objectives and standards.
- Conducting functionality, performance, and acceptance, regression and system level testing base on Oracle and SQL db.
- Maintaining dB with SQL Enterprise Manager and Query Analyzer.
- Completing tests by training and directing testers.
- Maintaining testing database by developing defect tracking and regression testing information requirements, designing information system, enters test outcomes.
- Reporting build errors/issues in to the Defect Tracker Database.
- Creating CD's image and using verify that CD is corresponds to Software Standards.
- Performing as a QA Test Lead in contact with Project Manager.

01/2003 to 11/2003
QA Software Engineer Dematic Corp. ï¼ Tracy , CA

- Maintenance, analyzing and communication test results testing software base on Java and C++ Develop and execute tests of occasionally connected client-server systems and SCO UNIX client-side server systems Creating multimedia (silver) CD's and using ISO-90001 and QSO-9000 to verify that CD is corresponds to Software Standards Performing testing using QA Director Automation tools.
- Performing quarterly Database testing base on Oracle dB and SQL db.
- Testing Windows GUI for web applications .com and .net for browser compatibility.
- Generating Test Outlines and Procedure for New Functional and implement into the Test Plan.
- Work with manager to estimate and schedule resources required for new activities.
- Identifying and documenting software problems find and read information through Task Manager.
- Conducting performance, acceptance, regression, integration and system level testing.
- Reporting build errors in the PVCS bug tracking system.
- Determine and addresses technical tasks of medium complexity in an analytic manner.
- Performing as a Project Lead in contact with Project Manager.

07/2001 to 12/2002
Sr. QA Software Engineer Cyanogen, Inc. ï¼ Menlo Park , CA

- Performing system analysis and developing system use cases.
- Participating in requirements and design reviews.
- Creating test plans, test procedures for server/client applications.
- Testing software (e.g.
- QuickBooks) to ensure compliance with requirements and Windows software development standards.
- Testing application development ASP.net and dot.com for browser capability.
- Perform system testing using real Hardware including Printers, Modem in both a laboratory environment and a live network and testing client software for printer control and printer drivers.
- Identifying and documenting software problems.
- Managing and reporting build errors in the bug tracking system.
- Conducting performance, acceptance, regression, integration and system level testing.
- Interfacing with Quality Assurance department and Development team to ensure all software is developed with required documentation and standards.
- Performing functional testing using Rational Robot automation tools.

07/1995 to 02/2001
QA Software Analyst Avison Young ï¼ Hartford , CT

- Develop and execute test plans for HFC network and other subsystems of commercial applications written for Windows NT.
- Testing Software for calculation of various parameters essential for cable Networks.
- Testing Point-to-Sale Software for Web Based application.
- Develop and execute tests of occasionally connected SQL client-server systems.
- Participate in product design reviews to make improvements to user interface and usability of the software.
- Participate in regression and acceptance test for each build of the product.
- Performing regression and unit testing using Context Sensitive mode in Win Runner.
- Finding problems, bugs and defects in software and drafting.
- Perform regular "fix-to-close" verifications.

Education and Training
Software Quality Assurance Engineer
2000
Diploma Petrocom Computer School ï¼ City , State
1982
MS : Computer Science Moscow University of Geomatic & Cartography Computer Science
2011

Six Sigma Black Belt Program, Certificate California State University ï¼ City , State
2009
Business Objects: Universe Design, Web Intelligence Report Design, Fundamentals of Crystal Report Design, Certificate, Idhasoft, San Marcos, CA Querying Microsoft SQL Server 2005 with T-SQL, VORTEX Data System, San Diego, CA,
2008
Effective Test Case Design and Management LogiGear University ï¼ City , State

Skills

ASP.net, VB.Net, AJAX, Automation tools, Business Objects, C++, client-server, Crystal Report, GUI, HTML5, Java, JQuery, C#, Microsoft SQL, Modem, multimedia, Oracle and SQL, Oracle, Printers, product design, QuickBooks, software development, Testing software, SQL, SQL server, system analysis, T-SQL, UNIX, user interface, validation, Visual Studio, web applications, web server