SENIOR TESTING ENGINEER

Career Overview

Senior QA Engineer with ten years of experience in analysis, design, testing and implementation of testing process fueling swift corrective actions, significant cost savings and fault-free audits.

Experienced with diverse industry such as telecom, banking, healthcare insurance and retail e-commerce.

Detailed and result oriented professional with extensive testing experience using html, xml, sql.

Summary of Skills

- Methodologies: Software Development Life Cycle (SDLC), Scrum/Agile life cycle
- Operating Systems: Windows, Android, iOS, Familiar with Linux
- Internet Technologies: HTML, XML, SQL
- Database: SQL Server 2012(Express Edition), Oracle 11.1
- Testing Tools: Quality Center 11, TestRails, Android ADT, Java SDK, Eclipse, Familiarity with Robotium, Rally, ALM, Jira, Visual Studio(TFS) 2010, Product Studio, Test Director 8, PVCS, QTP, Rational ClearQuest, Bugzilla, MS Office, Toad, and Tora

Work Experience

Conduent Incorporated June 2014 to May 2015 Senior Testing Engineer Endicott , NY

- Reviewed Business Requirements, feature specification and prepared, executed and maintained test plan and high-level test scenario.
- Developed and updated, test cases, test scripts for Smoke, Functionality, Accessibility, and localization.
- Performed all aspects of verification including, smoke, functional, Regression, Reporting, EndToEnd, and Localization testing.
- Identified, isolated, reported and tracked defects in Quality Center 11.
- Reported XML generated by API calls for issues and error logs files by system to development team
- Worked closely with development to reproduce issues and fix as needed Worked closely with Business, developers and other teams to
 ensure business requirements are achieved.
- Participated in daily defect resolution, status call with development, business and testers.
- Knowledge and basic experience with writing SQL Queries and UNIX.
- Worked on weekend during Production Implementation to perform Sanity Test, Shakeout testing by doing testing in production environment during User Shakeout process.
- Conduct testing on E-Commerce site for AT&T and Android, iOS tablets.

Bank Of The West August 2013 to June 2014 QA Engineer II Louisville . CO

- Developed and updated test plan and created test cases in Test Rails for multiple projects.
- Performed functional testing of application components and interface developed by development team.
- Performed testing on various kindle tablets, android devices and browsers (Chrome, Firefox, IE) Tracked and reported defects in JIRA, Issues(internal tool).
- Debug issues(Exceptions error) by viewing logs files generated by system.
- Collaboratively worked with TPM, Product management, development and other testers to ensure complete functional path coverage across all levels of applications.
- Involved in daily Scrums and Sprint planning meeting.
- Involved in establishing and defining QA process.
- Supported 3-development team for daily tasks.

Cubic Telecom July 2012 to August 2013 QA Engineer Lead

Detroit, MI

- Lead cross-functional team members by delegating assignments among them based on their skill set and workload in ASG (Application Service Group).
- ASG group developed applications in Windows 8 (modern), Android and iOS.
- Delivered and presented reports such as QA Metrics, QA Evaluation, and project status reports on a regular basis to scrum, management and business stakeholders.
- Coordinated and actively participated in product release planning, design, requirement, and development meetings by making high impact decisions on behalf of QA team.
- Responsible for final QA sign off on projects for public release.
- Ensured compliance with established QA processes.
- Managed test projects through SDLC models such as Agile/ Scrum, and Waterfall.
- Worked closely with Product Managers, Development, IT and cross-functional team to improve product performance and reliability by discussing issues and evaluate product risks.

- Performed testing on devices such as android, iOS and Windows 7, 8.
- Help organized and triage defects for developers.
- Designed, developed test related documentations to include test scenario, test strategies, test plan, test cases and test reports.
- Wrote procedure and research documents for test teams.
- Helped design implement and execute manual, automated and performance test script by interacting with cross functional/offsite teams on regular basis for quality and localization testing.
- Participated in Defect review, incident Management, Root Cause Analysis and High Risk reviews.
- Performed employee/contractor reviews.
- Maintained quality reports on individual tester's testing progress and performance.
- Subject matter expert for functional and non-functional areas.
- Debug and analyse issues using DDMS (Dalvik Debug Monitor Server) and adb tool.
- Viewed system debug output by logcat command.
- Pushed issues through a resolution.
- Performed functional, non-functional, regression, performance, sanity, smoke, and UAT testing in a strict Agile development method.
- Familiar with Automation tool such as Robotium.
- Tracked testing details and defects in Application Lifecycle Maintenance (ALM) formerly QC, Rally and Jira.
- Constantly strive to improve testing methodologies, models and process.

Ducommun Incorporated June 2012 to June 2012 UAT Analyst

Coxsackie, NY

- Developed and implemented UAT test scripts for Web/E-commerce user.
- Decomposed design documents, functional requirement and wireframes to create a detailed test case scenario.
- Identified discrepancies and gaps in design documents, functional requirements and wireframe.
- Participated in daily UAT status meeting.

Lockheed Martin Corporation April 2012 to May 2012 Test Engineer

Ponchatoula, LA

- Performed E2E, functionality, regression, and UI testing on multiple projects using devices such as Android, IPhone 4s, Windows Mobile, and Blackberry.
- Involved and handled projects simultaneously from full SDLC perspective, coordinating with cross-functional team from both T-Mobile and vendor side.
- Analyzed and reviewed Business Requirement (BRD), Product Requirement (PRD), Functional specification (FS) documents to gain a thorough understanding of testing requirement.
- Developed and involved in writing test plan, test case scenarios, and test strategy to validate product requirements.
- Designed and executed test script to evaluate product quality.
- Configured the testing environment appropriately and coordinate the test data.
- Configure internal tools (Epiphany, Odopt) to create marketing campaign proposals.
- Provided testing and defect status reports on daily basis to upper management for better visibility of the high priority projects.
- Participated and involved in daily status, sync up, and triage meetings for accurate project status.
- Document defects in Quality Center 11.

Cisco Systems, Inc. May 2011 to December 2011 Software Analyst

Allentown, PA

- Performed regression, functional, UI and ad-hoc testing on web based online review application for every new build release in an agile scrum environment.
- Executed and regressed test cases for operating systems such as; XP, Vista, Win7 and browsers IE7/8/9.
- Updated test scripts with current functionality.
- Performed BVTs for new builds.
- $\bullet \;\;$ Executed SQL queries to validate data.
- Tracked and reported all defects in Visual Studio 2010 TFS.
- Involved in daily scrum meeting, weekly bug triage meeting.
- Involved in Development/QA sprint planning meeting.
- Completed all tasks for every sprint.

Cisco Systems, Inc. July 2008 to May 2011 QE Test Engineer

Carlsbad, CA

- Tested several applications and games for different platforms such as (Android, blackberry, Brew, Symbian, iPhone, Palm and Windows Mobile, J2ME).
- Performed functional, regression and UI testing on multiple prototype and legacy devices.
- Developed and implemented test cases for new applications and updated test scripts to support requirement changes in Quality Center Executed test cases and documented results in Quality Center.
- Executed SQL queries in Oracle to obtain GPS fixes.
- Reviewed and analyzed defects using Quality Center and attended bug triage meetings on a daily basis.

- Assigned tasks to preloads testing team members to ensure that all of them have sufficient work for each project.
- Communicated and escalated issues of applications and games with AT&T vendor and cross-functional team by means of chat/emails.
- Tracked and reported status for all completed devices on biweekly basis in excel sheet.
- Attended weekly device sync up meeting for any future upcoming devices and escalated current issues on on-going projects.
- Attended weekly AT& T vendor coordinator and PM meetings to discuss any issues on devices/applications.
- Met strict deadlines for each test run in Quality Center.

Cisco Systems, Inc. April 2008 to July 2008 Software Test Engineer Richfield , $\ensuremath{\mathsf{OH}}$

- Monitored stress environment on daily basis for Windows Live Mobile Services.
- Starting and stopping services on client machines.
- Propagating (Requesting) build when needed.
- Executed SQL queries and calculated errors to report it into Product Studio.
- Analyzed logs and disk space issues on virtual machine.
- Reported status for different areas of a project on daily basis.
- Actively participated in scrum meeting regarding projects and daily status.

Ntt Data Corporation January 2007 to April 2008 Software Test Engineer Rockville, MD

- Worked in a small team on a project involving the testing of third party sites of various media net applications (web site, email, games, sports, etc) for mobile devices.
- Handled and tracked multiple projects individually on daily basis.
- Submitted project status to team lead.
- Kept a track of all ongoing and completed projects on weekly basis in excel by creating traceability metrics of the project.
- Successfully met strict application testing deadlines imposed for content release.
- Perform ad-hoc, and regression testing for media net application content using different devices.
- Complete tasks and resolve issues assigned by management involving testing activities and team coordination.
- Train new team members for Device Development Testing.
- Document defects using Appflow tracking system.

Cisco Systems, Inc. July 2006 to December 2006 Software Test Engineer Maitland , ${\sf FL}$

- Performed black-box, grey-box and regression testing on multiple Premera web-based applications.
- Performed manual testing and learned fundamentals of test automation.
- Documented defects using the PVCS configuration management tool.
- Developed Test Cases based on functional specifications in order to execute test scripts using Quality Center.
- Addressed questions regarding active defects and assisted in resolving issues raised by development teams during regular Bug Triage meetings.
- Attended reviews and walkthroughs to better understand requirement documents.

$\mbox{Cgi Group Inc.}$ December 2005 to July 2006 UAT Tester Norfolk , \mbox{VA}

- Member of Retail Bank University (RBU) e-learning testing team.
- Acted as a team lead on multiple projects.
- Worked closely with development team and project management throughout the product cycle to improve overall product quality.
- Participated in the entire product cycle from requirements and project scope definition to product release.
- Assisted business analyst in developing functional documentation.
- Utilized Mercury Test Director tool to write test cases, track script execution, and defect tracking.
- Coordinated the defect resolution process and generated management reports.
- Reviewed design specification as a basis for testing purpose and product understanding.

Thisway October 2005 to December 2005 Software Test Engineer Brooklyn, NY

- Worked in a 12 member Quality Assurance team on numerous software testing projects.
- Performed manual testing on Web-based and Premera custom applications.
- Analyzed and interpreted functional specifications in order to create and execute test cases using Test Director.

Cingular Wireless July 2005 to September 2005 IT Analyst City, STATE

 Responsible for testing software used to automate various business sales tasks such as order processing, contact management, and information sharing.

- Thoroughly documented defects using the Clear Quest tracking tool, and used Test Director for reporting and analyzing metric measurements.
- Contributed to daily status meetings with Test team members, and coordinated test efforts impacting other internal teams (Development, Business, and QA).
- Rigorously executed automated and manual test cases in accordance with functional, regression, and user-acceptance testing methodologies.

The Cobalt Group, Inc September 2004 to January 2005 QA Engineer City , STATE

- Worked in a 4 member Quality Assurance team on a variety of automotive software testing projects.
- Rigorously performed manual testing of Web applications.
- Thoroughly documented bugs using the Bugzilla tracking tool, and assisted developers in implementing fixes for acknowledged bugs.
- Extensively used SQL and PL/SQL statements to validate front-end values with the backend of the application Used TOAD for retrieving, validating and debugging the data.
- Successfully developed test cases according to defined specifications in a formal requirements document.
- Composed and executed SQL queries to validate database entries and ensure data integrity.
- Worked closely with a number of internal teams during the software build/release cycle.
- Successfully delivered products for high profile clients including Chrysler and Lexus.

Education and Training

Bellevue Community College Aug 99 AAS: Computer Science City, State Computer Science

Washington State University Aug 03 BS : General Science computer science and business City , State General Science computer science and business

Technical Skills

| Skills | Experience | Total Years | Last Used |
|--------------------------------------|--------------|--------------------|-----------|
| Windows, iOS, Android, Linux, VMWare | Expert | 10 | 2015 |
| MS SQL, mySQL | Intermediate | 8 | 2015 |

Skills

academic, ad, Agile, API, automate, Automation, automotive, basic, browsers, business analyst, configuration management, contact management, content, client, clients, validate data, Database, debugging, documentation, E-Commerce, Eclipse, email, XML, Functional, GPS, HTML, IE, Internet Technologies, J2ME, Java, team lead, Linux, marketing, meetings, excel, MS Office, Windows 7, Windows 8, Windows, Win7, Operating Systems, Oracle, PL/SQL, processes, improve product, Product management, progress, project management, proposals, PVCS, QTP, Quality, QA, Quality Assurance, Express, Quest, reporting, Requirement, research, Retail, sales, Scrum, SDLC, scripts, script, Software Development, testing software, software testing, specification, SQL, SQL Server, strategy, Test Director, Test Director 8, TOAD, Triage, UNIX, Vista, Visual Studio, Web applications, web site