

**PROFILE:**

Proactive and highly technical professional with 10+ years of progressive experience to deliver quality assurance engineering solutions, conduct all kind of testing, and analyze/develop quality assurance methodologies across multi-platform solutions. Looking for a challenging position in Quality Assurance field that will allow me to utilize my diverse skills to deliver quality products.

**CORE COMPETENCIES:**

- Expertise in all phases of Software Quality Assurance to support **web and client/server products on mobile (Android/iOS), Windows and Linux** platforms.
- Exceptional skills in writing and developing all sort of test documentation including **Test Cases, User Stories, Test Scenarios, Test Strategies, Test Plans, and Requirement Specifications**.
- Expertise in designing different test environments for manual and automated testing and executing test strategy for all kind of testing including Integration, Functional, System, Cross Browser, GUI, UAT, and Regression.
- Hands-on experience of creating and working on **real and virtual test environments** for Mobile and Windows platforms.
- Strong knowledge of **SDLC methodology and its phases** with experience in both **Agile and waterfall** environments.
- Proven experience in writing test scripts for **Selenium WebDriver** and **ability to design/setup automation environments using Maven, Junit, TestNG and Cucumber**.
- Excellent **problem solving, troubleshooting and defect finding ability** by using judgmental skills.
- Good experience of back-end testing using **SQL Database** and writing queries.
- Working knowledge of **Linux environment and Mac operation system**.
- Strong skills in dealing with stakeholders at all level of project and working with product teams.
- Demonstrated managerial and lead experience for **building QA teams** by mentoring, motivating and performance evaluation of team members.

**TECHNICAL KNOWLEDGE & SKILLS:**

Software Testing Tools:	Quality Center, Jira, Virtual Box, VMware, Fiddler, Jenkins, Zephyr
Operating Systems:	Windows XP, 7, 8, 10, UNIX, Mac OS, Android, iOS, Linux
Web Technologies:	XML, HTML, CSS, Java, Apache, GitHub, JMeter
Mobile OS Technologies:	Android/iOS real and virtual devices, Android Studio, Device Anywhere, Perfecto Mobile, XCode
Database Technologies:	RDBMS, SQL Server, Microsoft Access, pgAdmin
Testing Documentation:	Test Cases, Test Plan, BRD, SOP, Design Documents
Scripting/Automation Tools:	Python, PyCharm, Katalon Studio, Selenium, Appium, JUnit,
Software Packages:	MS Office 365, MS Publisher, MS Project

**PROFFESIONAL EXPERIENCES:**

<i>Quality Assurance Lead/Manager</i>	<i>March 2014 – May 2019</i>	<i>ComScore Inc, Reston VA</i>
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**Work Environment:** Agile, Web, Mobile applications, Data collection and validation, API testing, Selenium, Microsoft SQL Server management Studio, VMware, Katalon Studio, Jira.

**Job Responsibilities: & Achievements**

- Fully managed/owned multiple projects for end to end testing in Agile environment by directly working with product owners, development teams and test teams. Worked directly with business owners to perform user acceptance testing and assist in the production deployment activities for mobile apps through Google Play and Apple App store.
- Successfully led test design/execution efforts by participating in Planning, Requirement gathering, Grooming, Scrum and Jira triage meetings.
- Write requirements for automation, setup environment for Selenium WebDriver, and mentor tester to write the automation script using Java using Maven, TestNG environments.
- Setup Jenkins jobs, assigned test cycles, review test results, oversee deployment of application to production, and resolve any post deployment production issues.

- Successfully managed QA team members to guide on product features, selection\training of new test tools, adding new test plans/test cases and automation of regression test plan.
- Created test reports using Jira and participated in third party audits for QA Process during MRC and GT audits.

**Software Quality Assurance Engineer****July 2009 – March 2015****ComScore Inc, Reston VA****Job Responsibilities & Achievements:**

- Worked on Web and Mobile application testing and successfully added test plans and test cases for multiple products to the system and implemented Automation scripts for web-based applications using TestCaseBuilder and Selenium
- Performed hands-on application testing for new features on real and virtual devices by using different test tools like VMware, Virtual Box, Fiddler, Wireshark, DeviceAnywhere and Android Studio.
- Worked on defect resolution using Jira and closely worked with developers to resolve issues by providing test logs and test environment details.
- Successfully achieved the delivery of products to apple and google play store which led my promotion to Manager role and lead the team.

**Senior Quality Assurance Analyst****August 2008 – July 2009****Aegis Mobile, Columbia MD**

**Job Environment:** Mobile Content Validation, PMP, PACT, Verizon Wireless Campaign Administrator. MMA/CTIA, Crystal Reports, N-experience platform, XML, Java, Apache Tomcat

**Job Responsibilities & Achievements:**

- Worked on mobile content validation and testing to analyze and implement Mobile Marketing Association (MMA) rules. This includes monitoring the Verizon Wireless Short Codes Services for validation and verifications of premier contents.
- Successfully implemented automation on the project by designing phone templates in XML and run the script on actual devices using Perfecto Mobile platform.

**Technical Integration Analyst****Mar 2007 – July 2008****Amazon.com Seattle WA**

**Job Environment:** Kindle, RSS, XML, ATOM, E-publications, Win XP, Access, SQL Server, JIRA Bug tracking and management tool, Microsoft Share Points, MS Project.

**Job Responsibilities & Achievements:**

- Worked on integration of periodicals and newspapers for Amazon device Kindle by working with development and test teams to integrate third party contents received in XML, RSS Feeds, and atom format from local and international publishers.
- Successfully managed the project by delivering daily, weekly newspapers and magazine contents in electronic form to Kindle devices.

**Software Test Engineer****March 2006 – Feb 2007****Motorola INC. Seattle, WA**

**Job Environment:** Functional Testing, Wireless Devices, Java, XML, Rational DDTs, TestCentral, Moto Seen, RSD Lite, Radio COMM, TOAD, UNIX, Web logic, Apaches Tomcat, RSS Feeds, WAP Deck.

**Job Responsibilities Achievements:**

- Worked on Screen3 project for Motorola to test the contents & delivery of Screen3 application on Motorola devices by recommended several enhancements to the process.
- Successfully executed several test cycles by implementing new test plan by adding 300+ test cases to it by using TestCentral Platform

**EDUCATION**

**MS Management Information Systems**  
**Strayer University, Alexandria VA**  
**2003-2005**