

QA ANALYST □ PERFORMANCE TESTER □ AUTOMATION TESTER

Demonstrated background in Software Quality Assurance, Software/ System Testing, Test Automation, Data Warehousing, Business Analysis, QA Analysis and QA Engineering accompanied with proactive coordination, multitasking and problem solving skills

Technologically oriented, multifaceted and analytical professional offering 5+ years progressive experience and verifiable achievements delivering quality assurance engineering solutions, conducting performance testing and analyzing QA assurance methodologies. Bring expertise in defining test case and scripts, writing test reports/ procedures, developing regression test suites, creating test cases from specifications, developing and executing test scripts, conducting functional/ non functional testing and producing defect reports. Further contain experience in analyzing quality assurance reviews, and test automation and expertise in all types of test documentation including Test Plans, Test Matrices, Test Scenarios and Test Cases. My aim is thus to acquire a new and challenging position as QA Analyst/ Engineer, Performance Tester or Automation Tester that will allow me to utilize my diverse skills and advance my career.

Top performer with experience **delivering cross functional leadership, quality assurance test reviews, system/ automation testing, black box testing, risk based testing and business requirements analysis/ specification solutions** through effective relationship/ team building, efficient staff collaborations/ liaisons, exceptional leadership—working closely with development team, testing team, IT project managers, compliance team & business system owners

KEY AREAS OF EXPERTISE

- QA Engineering & Analysis
- Performance & Volume Testing
- Defect Management
- Test Case Design & Execution
- Manual/ Automated Testing
- Release Management
- Defect Reporting
- System/ Integration/ Regression Test
- Data Test Development

CORE COMPETENCIES

Test Management: Strong capacity to envision, plan and execute on a test strategy, whilst build and grow a talented technical test organization and build strong partnerships within the team. Contain extensive experience in conducting User Acceptance Testing (UAT), Negative Testing, Manual Backend Testing, Business Acceptance Testing and documentation of Test Cases. Offer expertise in designing and developing Test Plans and Test Scripts (created VuGen scripts and experience with UNIX shell scripting) based on user needs specifications and conducting performance testing using LoadRunner 11.

Quality Engineering/ Assurance: Possess skills at ensuring all quality standards are met, developing quality methods and capacity to develop benchmarks of quality standards directed towards improving performance of departments. Offer strong ability to lead teams in developing new quality methodologies and quality improvements to achieve positive outcomes.

Software Engineering: Knowledge of software development life cycle's phases (SDLC), STLC, software designing and development, testing and maintenance. Adept at exploring, designing, developing and testing systems level software for business solution. Specialized expertise in establishing operational specifications and formulating/ analyzing technical requirements

Release Management: Adept at managing, planning and executing delivery of new system enhancements and new product releases including experience managing major software upgrade releases and setting release criteria. Offer understanding of change, configuration and release management combined with skills in overseeing all enterprise release of new applications.

Business Analysis: Skilled in gathering, managing/ documenting business process, user, reporting and functional requirements/ specifications and designing business case models. Capable of identifying/ analyzing business requirements of products/ systems, supporting implementation and development of overall business improvement strategy.

Data Warehouse: Solid understanding of Data Warehouse and Enterprise Business Intelligence concepts with strong skills in data modeling, database design and life cycle development methodology coupled with expertise managing activities in support of ETL processes for large scale data warehouses through Infomatica Power Center.

Agile Testing: Possess comprehensive knowledge of Agile software development lifecycle, black box testing and web based application testing. Contain excellent knowledge of Agile & Scrum development environment, multiple web browsers, and automated testing suites.

TECHNOLOGY PROFICIENCY

SOFTWARE TESTING TOOLS:	TestDirector Quality Center ALM QuickTest Pro 11 (QTP) QC WinRunner LoadRunner 11 Web Services Java Vuser Ajax TruClient Rational ClearQuest Rational Manual Tester Rational Requisite Pro Selenium IDE (Eclipse) Infomatica
SCRIPTING LANGUAGES:	VB Script VuGen
OPERATING SYSTEMS:	Windows 95/98/NT/2000/XP/7/Pro 8 Unix
PROGRAMMING LANGUAGES:	C C++ VB SQL Java
DATABASES:	MS SQL Server Oracle DB2 Sybase Workbench Golden 32 Benthic
WEB TECHNOLOGIES:	HTML DHTML XML

PROFESSIONAL OVERVIEW

QA Engineer | Acumen Solutions, McLean, VA | Accenture | Client: USPS (Federal) Jun 2014 – Aug 2014

Key Responsibilities:

Performed data extraction, transformation and loading of data from various sources like Oracle, SQL Server and flat files using Infomatica Power Center; improved the quality assurance processes through reviewing, updating and documenting new and existing processes; conducted functional, regression, volume, performance, and data validation testing; utilized effective benchmarks in creating test data, performing backend testing using Workbench/ Golden 32 Benthic and managing performance bottlenecks

Notable Contributions:

- Streamlined QA processes, established/ managed test automation infrastructure that allowed development and QA to work more efficiently together.
- Actively participated in QA team meetings and walkthroughs for weekly QA testing review meeting.
- Coordinated QA efforts resulting in consistent on-time delivery of regularly scheduled releases.

QA Engineer/ Performance Tester | Secure Innovations, Columbia, MD Feb 2011 – Mar 2014

Key Responsibilities:

Utilized internal defect tracking and test case management systems to document test cases, record/ report defects in ALM QC and record test case execution results; developed test plans for applications enhancements and defect corrections; created VuGen scripts, utilized manual/ automatic correlation and parameterization techniques in generating test scripts for LoadRunner 11; executed LoadRunner 11 Scenarios using LoadRunner 11 to perform performance, stress and scalability tests; Performed system testing using Rational Manual Tester Creates and verify defects found relating to the functionality of the system using Rational Clear Quest; established performance/ volume testing objectives, criteria, standards, and baselines; defined Rendezvous point to create peak load on the server and thereby measure the server performance under load; managed and updated the release management documents which consist of software release policies, procedures, processes and standards; created and executed Oracle SQL queries for backend testing; interacted with developers and business analyst to analyze the business requirements and functional specifications

Notable Contributions:

- Significantly reduced customer reported defects and delivered release on time despite intense pressure and aggressive deadlines.

- Devised performance test work and project plans composed of resource forecasts, milestone objectives, and performance requirements inventory.
- Oversaw direct testing of applications, development of test methodologies and preparation of test related documentation.

QA Assurance Analyst | Pragmatics Inc., McLean, VA

Aug 2008 – Feb 2011

Key Responsibilities:

Carried out functional and User Acceptance Testing (UAT) including System Integration and Regression Testing to ensure that high quality standards are achieved at all times; reported defects, associated defects with the test case and prioritized/evaluated defects including monitoring the test process by generating test reports and graphs; measured Throughput, Hits Per Second and Response Time using LoadRunner Analyzer; analyzed software specifications and technical service description documents; involved in the development of test procedures for various stages like Integration, System, Functional, Positive, Negative, Cross platform, Recovery, as well as Performance, Stress, Load/ Volume and User Acceptance Testing

Notable Contributions:

- Successfully reviewed defect management process and reported progress on performance test strategies.
- Delivered effective leadership to project managers, business owners, development team and subject matter experts to resolve the outstanding issue and action items are taken in the review meeting.

EDUCATION BACKGROUND

Bachelor of Arts; Delhi University, New Delhi

Jun 1999