

Vinay Sontakke

Sr. Quality Assurance Analyst - South Carolina Department of Health and Human Services.(SCDHHS)

Columbia, SC

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- Over 6 plus years of IT experience with expertise in government, healthcare and financial industry. Experience in creating Requirements Traceability Matrices
- Expertise in Quality Assurance and Quality Control methodologies and been involved in all phases of the Software Development Life Cycle
- Extensively performed manual testing and automated test scenarios with emphasis on graphical user interface, functional, regression, integration, system and performance testing
- Experience with QA Methodologies including Black-Box, White-Box, Gray-Box testing and QA Strategies to ensure the Quality Control.
- Experienced on Medicaid Management Information System (MMIS), Replacement Medicaid Management Information System
- Experienced in performing black box testing, grey-box testing, functional testing, smoke testing, sanity testing, system testing, regression testing, GUI testing, integration testing, load testing, performance testing, database testing, user acceptance testing (UAT).
- Knowledgeable for conducting gap analysis in changing old MMIS and Involved in testing new MMIS. Experience as EDI Analyst in [] 834 HIPAA transactions for 5010.
- Wrote the Project Management Strategy for MMIS (Medicaid Management Information System) replacement. Good team player and ability to work under tight project schedules.
- Comprehensive knowledge of Software Development Life Cycle (SDLC) methodologies including Waterfall, V-Model model. Experience in execution of Autosys jobs for batch testing
- Comprehensive understanding of Curam Case Management functionality and business process
- Experience in creation of test plans, test cases and test scripts from the requirements for Automation/Manual and Batch Testing.
- Expertise in Manual Testing and creating automation environment using Quick Test Professional, Mercury Quality Center, Load Runner and WinRunner
- Performed extensive back-end database testing on SQL Server using SQL
- Used TOAD to query the database using SQL queries for verification of data integrity
- Proficiency in test management tools like Quality Center and Test Director for creating and managing test plan and test cases and for defect tracking
- Developed VUser scripts using the Web protocol for Load and Performance Testing
- Expertise in coding driver scripts, error handling functions, and reusable function libraries for each unique T-code to automate the Regression and Data driven testing using QTP.
- Excellent verbal and written communication skills with ability to interact with business end users and comprehend and communicate project details.
- Have strong organizational skills that facilitate commitment and success in projects.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

Work Experience

Sr.Quality Assurance Analyst

SCDHHS - Columbia, SC

August 2017 to Present

- Test specialist for Member Management Replacement Project(MMRP), Reports and Letters - CURAM Implementation;
- Reviewed and analyzed technical specifications to determine test scenarios, covering alternative paths, and positive and negative testing;
- Developed detailed test scenarios, from use cases and technical specifications, verify file layouts, business and financial rules, and file formats conform to specification and supports end-end functionality;
- Created and performed functional, integration and business test scenarios/plans, positive and negative test cases, end-to-end, exploratory testing, field validation, data migration, portability, and accessibility, regression/health check packages; Defect management activities using JIRA
- Created test cases from use cases and technical specifications. maintaining traceability on requirements;
- Performed system and user acceptance testing;
- Quality management (defect removal) processes. Conducted root-cause analysis for the issues reported. Worked on creating Test plan, test scenarios and test cases for Curam 7.0 Upgrade.
- Major technologies: CURAM, SQL Query, JIRA, Sharepoint, Zephyr, Crystal reports, IBM Rational Functional Tester and IBM Rational Performance Tester.

Sr. Quality Analyst

Department of Human Services, State of Utah - Salt Lake City, UT

October 2015 to August 2017

MMIS Upgrade project - upgrading the legacy Medicaid/Medicare systems. Worked on complete testing life cycle of the project.

Responsibilities:

- Created Test Plans, Test Cases and test scenarios to depict and translate the business requirement
- Validated data at the Backend to ensure that all the Enrollment related data has been loaded to the corresponding Data Sets in the Backend as per the Standards.
- Collected weekly status reports and updated the Project plan accordingly to ensure that all deliverables are met on time and on schedule.
- Met with the Business and MMIS to ensure that all transactions pass the Curam and mapped to MMIS. Used JIRA to create the defects and Track the status
- Involved in writing Test plans, Test cases, Test scenarios and responsible for executing the Test Scripts. Performed Smoke, Integration, Functional, Regression, and System testing.
- Interacted with Business users and Technical team in providing clear solutions to requirements.
- Involved in loading the flat files into Curam Database and involved in writing Complex SQL Queries. Worked on conversion from Legacy system ANSWER to CURAM.
- Involved in writing Complex SQL Queries using TOAD and DB2 to validate the Enrollment Information mapped to MEC and MMIS Export.
- Prepared Test data and exported to a data pool in rational functional tester.
- Hands on Experience on Web Application Load testing with Rational Performance tester and Web service load testing with SOAP UI pro.
- Conducted Black Box, Grey Box, Functional, GUI, Regression, System and UAT testing manually.
- Conducted meeting with team members on every release and Functionality of the Eligibility and Enrollment Frame work. Created scenarios, Summary sheet for all the releases.
- Involved in Test case update as per Change Request came from client on regular basis.
- Conducted training session for New Hire to functionality and Various Systems regards to Application. Worked on Curam Upgrade to 6.05.6 release from IBM.

- Worked on Inbound and outbound Account transfer to federal Exchange.
- Extensively worked on Scheduling Jobs to Curam landing, MEC Commons and MMIS Export
- Used SOAP UI to push the payloads from Legacy System ANSWER to Curam.
- Created Traceability Matrix and User Requirement Specification Document (URS) verified the functionality coverage and published status reports

Environment: SQL, JIRA, IBM Rational Performance Tester, IBM Curam, IBM Rational Functional Tester, SharePoint, Windows, MS Office, Agile/Scrum Methodology, MS Project, SOAP UI pro

Sr. Quality Analyst (MMIS

DDD Web

December 2013 to October 2015

Colorado Department of Healthcare Policy and Financing (Medicaid)

Designed a Quality Improvement Program for Home and Community Based Services Medicaid Waivers

Responsibilities:

- Taking care of inpatient claims from the systems perspective to make sure that there are no issues in system MMIS (Medicaid Management Information System). User training.
 - Support DDD Web Application. Handling multiple projects simultaneously.
 - Managing 24 CCBs in Colorado with all system issues and business process changes.
 - Researching Production issues. Access Control and security. TPL Billing issues.
 - Code mapping under ICD-10 project from ICD-9 codes to ICD-10 codes using the tool called OPTUM.
 - System testing and UAT testing for the ICD-10 Project to make sure that all the institutional, professional, Pharmacy claims are paid correctly in the system using the ICD-10 codes.
 - Code mapping of the different code sets in the system MMIS from ICD-9 to ICD-10 to update the codes in the system for the Oct. 2015 implementation. Creating test cases and different scenarios.
 - Business Object Report Designing for system Implementation.
 - Gathering requirements from different business areas for the new DDD Web application.
 - Documenting and modeling "as-is" and "to-be" processes.
 - Writing functional specifications for different projects.
 - Testing in Dev, Test and in production. Regression testing, Cross Panel check.
 - Working with developers, project managers, subject-matter experts, stakeholders, system implementers, and application end-users. Creating BPPs. Resolving Consumer Re-Write Program issues.
 - Researching and Troubleshooting Production issues.
 - Query using COGNOS and COLD to pull different claims reports as part of the Inpatient Claims Issues Research.
- Working on APR DRG Grouper software billing system upgrade project.
- Initiating and conducting meetings, trainings and workshops as necessary.

Environment: IBM Mainframe, MMIS, COBOL, IDMS, CICS, Ca7, Rational ClearQuest, HP Quality Centre/ALM, DOORs, Beyond Compare, Clear View, QTP/UFT, GEM, MS Office, Waterfall and Agile Methodologies.

QA Analyst

Northern Trust Bank - Chicago, IL

December 2012 to October 2013

System Modernization Project

Responsibilities:

- Involved in extensive data validation using SQL queries and back-end testing.

- Used SQL for Querying the database in UNIX environment for testing the business rules imposed on data movement. Tested the data load process using the Abinitio ETL tool.
- ETL testing included full file and incremental delta file loading testing.
- Validated that design meets requirements and functions according to technical and functional specifications. Documented and reported various bugs during Manual Testing.
- Used HP Quality Center to state requirements, business components, test cases, and test runs for every iteration. Executed test cases and validated the balances across mobile and desktop transactions.
- Written SQL Queries to define, Identify and validate the code written for the data movement into the database tables. Participated in walkthrough and defect report meetings periodically.
- Developed the strategies for analyzing the data for ETL Team.
- Updated the status of the testing to the QA team and accomplished tasks for the assigned work to the Project Management team regularly. Involved in running the ETL loads in development server.

Environment: Oracle 10g, Teradata, Flat files, XML Files, PL/SQL, TOAD, UNIX, Quality Center 10.0

Quality Assurance Engineer

Expedia Inc - Bellevue, WA

September 2011 to December 2012

Expedia Inc is parent company to some of the world's leading travel companies, providing travel products and services. They own and operate a diversified portfolio of well-recognized brands - including Expedia.com, Hotels.com, Hotwire.com, Trip Advisor, Expedia Corporate Travel, Classic Vacations®, and a range of other US-based and international businesses. Together, these popular brands and innovative businesses make Expedia, Inc. the largest online travel agency in the world, the third largest travel company in the US.

Responsibilities:

- Initiated Use cases that provided framework for potential use.
- Create project schedule from project team outputs, capture and circulate information to stakeholders.
- Gathered requirements for the proposed system by meeting with the stakeholders.
- Coordinated Joint Application Development (JAD) sessions for the business users.
- Authored requirements management solution for collaborative development using Caliber RM.
- Bulk loading the Customer Information and using SQL to generate queries to check data validity and integrity.
- Handling various projects, prioritizing, specifying timelines, reporting, interacting with clients and end users.
- Recommending continuous process improvement, maintain QA standards and artifacts.
- Involved in validation of data on mainframes.
- Tracked defects using Clear Quest & Conducted Bug-Review meetings.
- Coordinated with Business, Providers, Project Managers and Developers

Environment: OO Modeling, Casewise Modeler, Caliber RM, Crystal Reports, JavaScript, HIPAA Gateway, Mainframes (COBOL, DB2, JCL, TSO/ISPF, CICS, MVS), Java, J2EE, EJB, XML, Oracle 8i, Toad, Rational Test Manager, Rational Robot, Rational Clear Quest, Windows NT, UNIX, PL/SQL, and MS Office.

Skills

COBOL (6 years), Medicaid (6 years), MS Office (8 years), SQL (7 years), testing (6 years)

Additional Information

TECHNICAL SKILLS

Operating Systems UNIX, MS-DOS, MVS, Windows NT, XP & 7

Languages C, C++, JAVA, HTML, DHTML, EJB, JSP, SQL, PL-SQL, COBOL, JCL.

OOAD Tools Rational Suite, MS Visio, MS Project, Rational Soda, DOORS

Processes/ Technologies: SDLC, Waterfall Model, Rational Unified Process (RUP), Agile Unified Process, Use Cases, Work Flow and Data Flow.

Development Tools JavaScript, VB, Power Builder, XML, XML SPY, ASP, .NET

Databases MS Access, SQL Server, Oracle 11g, Oracle 8i

Reporting Tools Cognos, Crystal Reports, Business Objects, Oracle reporting, OBIEE scorecards

Packages MS Office (MS Word, MS Excel, MS PowerPoint, MS Visio) and MS SharePoint

Testing Tools HP Tools (ALM, Quality Center, QTP)

Claims Systems Facets, Diamond, Availity, Trizetto HIPAA Gateway

Reporting Tools Business Objects, Crystal Reports, Actuate and Brio

Software Tools

HIPAA X12 Transaction & Code Sets, MMIS (Medicaid Management Information System), Sybase's EC Gateway and EC Map, IX, FACETS, QicLink, DirectLink