**SWAROOP REDDY GADDAM**

**517-220-1120**

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**Professional SUMMARY:**

* About **10 years** of Software Testing, Development and **Quality assurance of client/Server and Web based applications** focused on Manual and Automated Testing of GUI and functional aspects of the Client-Server and Web based Applications.
* Proficient in analyzing the **BRS (Business Requirement spec), SRS (System requirement spec) and FRS (Functional requirement spec) for preparing and documenting test plans/test rules, test cases and executing test cases for both manual and automation testing.** Experience in **Client-Server, n-Tier,** Service Oriented Architecture (**SOA**).
* Experienced with **TriZetto Facets Application Groups: Claims Processing, Guided Benefit Configuration, Medical Plan, Provider, Subscriber/Member,** Utilization Management, Enrolment and Billing
* Good knowledge of reconciliation of the payment of the advance premium tax credit (**APTC)** amount.
* Extensive knowledge of **HIPAA EDI Transactions including 820, 834, 837, 835, 276, 277, 270, 271, NCPDP, 5010 & ICD-10**
* Experience in writing automated scripts, designing Test procedures, Manual Test cases and preparing Quality feedback to QA team & Manager
* Proficient with Testing methodologies,Test Matrices and Traceability Matrix
* Proficient in analyzing the BRS (Business Requirement spec), SRS (System requirement spec) and FRS (Functional requirement spec) for preparing and documenting test plans/test rules, test cases and executing test cases for both manual and automation testing
* Experienced with testing Facets and knowledgeable of **the Facets data model**. Strong Expertise in **SDLC** and Testing Lifecycle Methodologies like **Agile Models**, Rational Unified .
* Experience in writing automated scripts, designing Test procedures, Manual Test cases and preparing **Quality feedback to QA team & Manager**.

Interpret **data analysis** from primary and secondary sources using statistical

techniquesand provide ongoing reports.

* Extensive experience in **Functional testing, Integration testing, Regression testing, User Acceptance Testing (UAT), GUI testing, Back-end testing, Ad-hoc testing, Data and Database Migration Testing, BlackBox/WhiteBox Testing, System Testing, Build Verification Testing.**
* Experienced in **ETL** Testing and Report testing (Informatica, Data stage, AbInitio, Business objects)
* Experience designing and developing SQL statements and queries **for Oracle Sybase and SQL Server 2000,2005 ,2008 and 2010 databases.**
* Extensively used Test Director & Quality Center to write Test Cases and for reporting. All the Scripts are maintained using **Test Director & Quality Center 10**.

**SOFTWARE SKILLS:**

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| --- | --- |
| Testing Tools | Quality Centre10, Test Director, Winrunner, Bugzilla, LoadRunner, Quick Test Pro, SQLDbx, Clear Quest, Test Manager &Test Director, JIRA, VISUAL STUDIO 2008,2010,2012 |
| Databases | SQL SERVER 2005,2008AND 2010,Syabase, Oracle, MS Access, Mainframe,DB2, SQL, PL/SQL |
| Languages | C#, ASP.NET, ADO.NET, VB.NET, C++, AJAX, XML andWeb Services.C++, Java, .Ne 4.0.4.5, COBOL,XGEN, MVC5.0 |
| GUIs | Facets 5.0.1/4.8.1/4.71/4.51/4.31, PAGA, Sales Force |
| Operating Systems | Unisys Mainframe, IBM Mainframe, Windows, Linux, Unix, Android and Sun Solaris |
| Packages | MS Office, MS Project, Lotus notes |

**Professional EXPERIENCE:**

**sTATE OF MICHIGAN,LANSING APR 2016 –Present**

**Sr. QA Analyst / Tester**

* Has involved in test core meeting with Test leads, test managers and Developers to discuss about the defects and the status
* Exercise judgment within broadly defined quality assurance practices and policies in selecting methods, techniques, tools and evaluation criteria for obtaining results
* Involved in Smoke testing, Regression testing and SIT with the Vehicle and Driver Transactions
* Validated the Driver and Vehicle Transactions in the MOR application
* Work on problems where analysis requires in-depth research and/or evaluation of various factors.
* Involved in Renew Registration, Duplicate Registration, PID Transactions, and Customer Update Profile
* Experience with  **HP ALM** for defect management.
* Management contact is typically advisory or negotiating in nature and involves exchanges of technical or complex information.
* Assisted in data assessment and project planning.
* Performing quality assurance functions covering the full software development life cycle, including development and implementation of test plans, test infrastructure and project plans.
* Follow the department software development life cycle (SDLC) and adhere to standards and best practices in the department
* Involved closely with Customers, product teams to understand the scope of new features, develop Test plans, Test Strategies and test cases.
* Involved in all stages of project cycle including architecture, documentation and testing.
* Participated in testing various interfaces (Inbound and Outbound) of Miefs,Thick client and ExpressSOS.
* Worked in both Waterfall and Agile methodologies
* Experienced with Patch Testing for monthly reports and involved in testing the Vehicle and Driver Transactions
* Tested security test and audit test for this particular system. Performed Black Box, functional testing, end to end testing for world points system.

**Environment**:MOR,Microsoft Test Manager,HP ALM, Vehicle & Driver Transactions, Sybase, SQLdbx, Windows 7&10

**HCENTIVE, RESTON,VA AUG 2015 -MAR 2016**

**Sr. QA Analyst / Tester**

* Exercise judgment within broadly defined quality assurance practices and policies in selecting methods, techniques, tools and evaluation criteria for obtaining results.
* Mock up the 834’s files in specbuilder and process them into Electronic Enrollment then validate in Facets.
* Develop complex SQL scripts that validate business requirements and source to target mapping within the data warehouse.
* Involved in validating the Subscriber/member data in **FACETS**.
* Involed in Benefit focus Enrollment Validation.
* Work on problems where analysis requires in-depth research and/or evaluation of various factors.
* Strong Knowledge of HIPAA and their regulation.Knowledge of Medicare and **Medicaid.**
* **EDI 820 testing for APTC/ CSR payments from federal exchange (FFM)**
* Management contact is typically advisory or negotiating in nature and involves exchanges of technical or complex information.
* Verified reconciliation of the payment of the advance premium tax credit (APTC) amount.
* Analyzed the changes made to different **EDI ANSI X12** transactions (835, 837 I and P, 277/276, 270 and 271) under HIPAA 5010.
* Key resource for a high profile Premium accounting project for EDI 834 auto adjustments to monthly premium/APTC/CSR, Retro effective case enrolment/termination, Past due processing, handling of full APTC cases, Bill reruns/ final bill requests.
* Experience in conducting End-to-End, Integration, System, Regressions,UAT and Usability Testing, Performance, Stress, Load, Black-Box,Faulttolerance, Functional testing **of client /server and Web-Based applications**
* Used **Rational Quality Manager and Jira tools** for defect management.
* Clarified **QA team issues** and reviewed test plans and test scripts developed by QA team to make sure that all requirements will be covered in scripts and tested properly.
* Analysed the **business and functional requirements** of the application and developed detailed test plans, test cases in Test Director.
* Prepared and executed test cases for **Navigational test, Functionality testing and GUI testing using Test Director.**
* Utilized corporation developed **Agile SDLC methodology**. Used **Scrum Work Pro** and Microsoft Office software to perform required job functions.
* Performing **quality assurance** functions covering the full software development life cycle, including development and implementation of test plans, test infrastructure and project plans. Follow the **department software development life cycle (SDLC**) and adhere to standards and best practices in the department
* Involved closely with **Customers, product teams to understand** the scope of new features, develop Test plans, Test Strategies and test cases.
* Worked in both Waterfall and Agile methodologies
* Tested **security test and audit test** for this particular system. Performed **Black Box**, functional testing, end to end testing for world points system.

**Environment**: Jira, XML,Microsoft Test Manager,Team foundation server, Quick Test Pro, Rational Quality Manager, .Net, SQL Server 2008,Quality Center 10, Sybase

**bCBS HealthNow, BUFFALO April 2013– JUL 2015**

**Sr. QA Analyst / Tester**

* Designed, developed test cases and coded automation scripts to test end-to-end applications as per Business Requirements.
* **Tested the EDI Inbound/Outbound 834 enrollment(Affordable Care Act) and membership transactions and 820 premium remitances in Facets 4.51**
* Tested the EDI Inbound/Outbound **834 enrollment (Affordable Care Act)** and membership transactions and 820 premium remitances in Facets 5.01.
* Worked on Data Mining from the legacy systems to the SQL Server Data bases.**Data analysis** from primary and secondary sources using statistical techniques.
* **D**id **Smoke testing, Regression testing, Integration testing and System testing.**
* Validated the Claims, Subscriber/Member Family Eligibility and Benefits Summary information in Facets applications.
* Mock up the 834’s files in specbuilder and process them into Electronic Enrollment then validate in Facets.
* Involed in Benefit focus Enrollment Validation
* Tested the application used for managing details health plan system that involved **Health Maintenance Organization (HMO), Medicare Supplement and Medicaid HMO Program including HIPAA compliance** and Maintenance units and Claim Processing system.
* Worked on EDI 820 APTC and CSR payment file received from CMS and successfully tested both system and performance of all FFM carriers
* Worked in Facets Reconfiguration Data Element Definition and Usage (Working) with values and completed configuring **FACETS** Applications like Related Entity, Parent Group, Group, Subgroup, and Member/Subscriber using IVSTech Data Toolset.
* Strong Knowledge of **ACA (Affordable Care Act)** and Federally Facilitated Exchanges (HIX)
* Performed Data conditioning of 5010 EDI 834 files for testing purpose and processed through Gateway for Enrollment and Maintenance transactions.
* • Validated EDI gateway system for 5010 834 compliance.
* Check provider enrollment and credentials to ensure properly **enrolled in Medicaid or CHIP per federal and state regulations**
* **Tested multiple scenarios CHIP, Medicaid, APTC, CSR, Premium, Catastrophic Coverage and QHP etc.**
* Analyzed the changes made to different **EDI ANSI X12 transactions** (835, 837 I and P, 277/276, 270 and 271) under HIPAA 5010
* Validated the following: 837 (Health Care Claims or Encounters), 835 (Health Care Claims payment) 834 (Enrollment/Dis-enrollment to a health plan).
* Experience with MEDICAID Transactions.
* Successfully completed in-house proficiency requirements of Revenue Capture, Inpatient, and Ambulatory suites for EPIC Systems electronic charting (EMR)
* Documented test cases corresponding to business rules and other operating conditions and generated the Daily Test reports about Test status and Defects summary.
* Used programming language (Microsoft's VBScript) to test the web-based applications in HP-QTP (QuickTest Pro) tool for Automation testing.

**Environment**: Microsoft Test Manager,Jira, XML,Quick Test Pro, HP ALM, .Net, FACETS 4.51,Windows 2008, SQL Server 2008,

**BLUE SHIELD OF CALIFORNIA, May 2009 – March 2013**

**Sr. QA Analyst / Tester**

**SAN FRANCISCO,SR. QA ANALYST / TESTER**

* Responsible for creating test scenarios, scripting test cases using testing tool and defect management for Policy Management Systems, Payables/Receivables and Claims processing.Involed in Benefit focus Enrollment Validation
* Validated the Claims, Subscriber/Member Family Eligibility and Benefits Summary information in Facets applications.
* Validated the member Accumulators and Family Accumulators for different Interfaces.
* Worked on Data Mining from the legacy systems to the SQL Server Data bases.**Data analysis** from primary and secondary sources using statistical techniques.
* Validated the claims for Deductibles,Co-Pay and Co-Insurance and MOOP.
* Responsible for creating test scenarios, scripting test cases using testing tool and defect management for Policy Management Systems, Payables/Receivables and Claims processing.
* Strong Knowledge of **ACA (Affordable Care Act) and Federally Facilitated Exchanges (HIX)**
* Validated the Accumulators for different Interfaces.
* Mock up the 834 files in specbuilder and process them into Electronic Enrollment then validate in Facets
* Tested the **EDI Inbound/Outbound 834 enrollment and membership transactions and 820 premium remitances in Facets 4.51.**
* Develop complex SQL scripts that validate business requirements and source to target mapping within the data warehouse
* Validated the claims for different Interfaces.
* Tested the EDI Inbound/Outbound 834 enrollment and membership transactions and 820 premium remitances in Facets 4.51.
* Exercise judgment within broadly defined quality assurance practices and policies in selecting methods, techniques, tools and evaluation criteria for obtaining results.
* Develop complex SQL scripts that validate business requirements and source to target mapping within the data warehouse.
* Involved in validating Claims data in FACETS.
* Good experience in writing specs, writing code, conducting code reviews and testing in ongoing sprints
* Diverse work experience in Unit, Integration, Functional, Regression, System, Performance, Data Flow and Path testing of Client/Server
* Created Test Plans, Test Cases, and Test Scripts for some of the modules.
* Experienced with TriZetto Facets Application Groups: Claims Processing, Guided Benefit Configuration, Medical Plan, Provider, Subscriber/Member, Utilization Management, Enrolment and Billing
* Manage defect discovery and resolution during test execution; identify strategies and resources needed to fix problems in accordance with QA best practices.

**Environment**:HP ALM, Jira, XML, .Net, FACETS 4.51, SQL Server 2008 and 2010, Sybase,UNIX,Rational Quality Mnager.

**Satyam computers, India jUNE’ 2006 – APR’ 2009**

**QA Tester**

* Created and executed test cases to test end to end of application.
* Worked on Data Mining from the legacy systems to the SQL Server Data bases.**Data analysis** from primary and secondary sources using statistical techniques.
* Performed Smoke, Integration, System and Regression testing of the application.
* Bugs-tracked, reported and Retested through Quality Center
* Involved in managing defects and testing process using Quality Center
* Created reports using Mercury Interactive Test Director
* Developed Shell Scripts to automate loading processes
* Writing shell scripts to run batch processes and to run Oracle background\Processes
* Used SQL queries to test the integrity of data by querying the database
* Interacted with the development team to assure that all the defects are addressed in time
* Performed Positive, Negative, Navigational, end-to-end, UAT and User Interface Testing.
* Prepared Test Data for various scenarios
* Prepared Requirement Traceability Matrix to make sure Test Cases are created for all the requirements.
* Executed SQL Queries to validate Front end and Backend Data.
* Interacted with developers to resolve application defects.
* Tested the Application with different browsers like Internet Explorer, Firefox, Chrome, and Safari to make sure application is working correctly on all Browsers.
* Performed the testing of the same application on various operating systems.

**Environment:** Mercury Quality Center, JAVA, J2EE, JSP, XML, Java Script, Oracle9i, SQL, TOAD, IBM,SharePoint, Windows, UNIX (AIX), HTML, XML, MS Office Tools.

**EDUCATION**

Bachelors of Engineering, (Computer Science),India