professional summary

* 6 years of diversified professional experience in client-server and web-based business applications, Software Analysis, Design and Development.
* Comprehensive knowledge and experience in all phases of Software Development Life Cycle (SDLC) methodologies like Waterfall, Agile and Rational Unified Process (RUP).
* Participated in requirements analysis reviews and working sessions to understand the requirements and system design
* Well versed experience in all EDI transactions like EDI834, EDI837, EDI835, EDI 999 EDI270/271.
* Dealt with the complexity of migrating from the ICD-9 set of diagnostic codes to ICD-10.
* Strong skills in implementing QA standards, and testing methodologies for Enterprise GUI, and WEB applications using Use case documents
* Experience in analyzing application enhancement requests to identify application functionality that is suitable for Regression Testing
* Experience working with UNIX,SQL scripting, managed version control software and defect tracking systems
* Diversified experience in testing at every phase of the testing process: Functional, Integration, Regression, User- Acceptance, System, End-to-End and Black Box testing
* Experience in developing and executing test plans and Created test plans and test scenarios to prove the compliance of the solutions
* Expertise in Problem solving and Bug Reports using Bug Tracking Tools (Quality Center)
* Experienced in various Healthcare areas like Enrollment, Benefits, Claims, Medicare, and implementation of HIPAA key EDI (ANSI X12) transactions.
* Experience in creating Requirements Traceability Matrix to ensure comprehensive test coverage of Business requirements
* Robust analytical, problem solving, verbal and written communication, decision-making, leadership and organizational skills
* Ability to handle multiple tasks and work independently as well as in a team
* Good judgment skill to access high risk areas on which to focus testing efforts

**TECHNICAL SKILLS**

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| --- | --- |
| **Business Modeling Tools** | Requisite Pro, MS Visio, MS SharePoint |
| **Testing Tools** | HP Quality Center, JIRA, Bugzilla, Siebel |
| **Testing Reporting Tools** | Rational Clear Quest |
| **Databases** | Oracle, Seibel , MS SQL Server |
| **Database Tools** | SQL, Toad |
| **Reporting Tools** | Rational Clear Quest |
| **Browsers** | Internet Explorer, Google Chrome |
| **Project Management Tools** | MS Project, MS Office, MS Visio |
| **Methodologies** | SDLC, AGILE ,Waterfall |

**PROFESSIONAL EXPERIENCE**

**Kaiser** **Permanente, Rockville, MD Mar. 2014---Present**

**QA Tester**

Worked on claim module testing various 837 claim based on claim type as well as plan code, including working on testing ICD 9 to ICD 10 conversion. Post adjudication, testing claims response, retention UI, Pricing as well as Voucher (835) generate process.

**Responsibilities:**

* Responsible for gathering, analyzing and digesting the requirements and the critical areas of the application to setup and execute baseline tests.
* Worked on UNIX Platform and experienced in back end testing by executing SQL Queries
* Maintained Traceability Matrix and Test Matrix, Created and maintained SQL Queries for back-end testing.
* Enhanced Test Scripts using various utilities provided in QuickTestPro like check points and parameterization
* Involved in installation of the HP ALM and used HP ALMfor requirements management, planning, scheduling, running tests, defect tracking, managing the defects and executing the test cases.
* Execute test cases and validating results against Mainframe screens
* Involved in Up-gradation of HIPAA X12 4010 transactions to HIPAA X12 5010 and ICD-9-CM to ICD-10.
* Maintained various versions of Test Scripts, Performed Smoke Testing and Sanity Testing
* Performed some backend testing using Database Checkpoints in QTP/UFT
* Investigating software bugs and reporting to the developers using ALM Defect Module
* Executed test scripts to verify the expected results based on the system requirements maintained in Quality Center
* Responsible to report bugs using ALM and MS Excel.
* In depth knowledge of Health Insurance process, Claims, HIPAA & its approved transaction codes.
* Analyzed and worked with HIPAA specific EDI transactions for claims, member enrollment, billing transactions. Worked specifically with 837, 835
* Created ETL test data for all ETL mapping rules to test the functionality of the Informatics Mapping
* Determined user requirements and goals by conducting meetings with client.
* Manual and Automation testing and development experience in Client server and Mainframe systems with strong knowledge about QA practices and methodologies
* Captured the SQL statements from the application execution and manually checked the results
* Drafted test strategies, test cases and test plan based on functional specifications.
* Checked the data flow through the frontend to backend and used SQL Queries to extract the data from the database.
* Written multiple Test Cases (System, Integration) for multiple transactions include 837, 835 (both inbound and outbound) transactions
* Identification and creation of test data from the mainframe systems and databases
* Worked on modules related to Providers, Contract & Claims and worked with Claims, Provider attributes, enabling EOB & Remit rules associated with Provider configuration process in QNXT.
* Tested the ETL process for both before data validation and after data validation process. Tested the messages published by ETL tool and data loaded into various databases.
* Checked the schema of Oracle database manually or using Toad after every upgrade.
* Designed, scheduled and executed test plans within the predefined timeframe.
* Executing System Test, Regression Test, User Acceptance Testing (UAT)
* Developed design specification writing Test Reports & documenting test results.

**Fresenius Medical Care Boston, MA Jun. 2012---Feb. 2014**

**QA Tester**

Fresenius Medical Care is one of the leading health insurance providers in Boston. The company currently runs its business on Facets and provides medical plans. I worked as a QA Analyst and worked closely with project team to interpret complex business needs and translate them into system requirements. Projects include claims and enrollment testing as well as NPI and medical coding and ICD-9 EDI testing. I mainly worked on Claim, Subscriber and Provider modules.

**Responsibilities:**

* Worked on analysis of claims processing system and gathered requirements to comply with HIPAA 5010 requirements.
* Good knowledge in Facets application, data model and Batch processes
* Analyzed HIPAA 5010 standards for EDI 837, EDI 835, EDI 834 and EDI 999 transactions and prepared gap analysis document for each transaction.
* Wrote high level and low level business requirements for the project.
* Conducted meeting with the EDI team and other stakeholders team members to discuss the requirements
* Creating databases and logins with permissions in SQL Server as per the developer's request. Created Linked Servers between SQL servers and Oracle server in the environment
* Designed and developed automation test scripts using Quick test Professional and managed testing activities using HP ALM.
* Worked closely with the business team, development team and the quality assurance team to ensure that requirements are understood as intended in order to achieve the desired output.
* Participating in all facets of the standard project life cycle and ensured smooth transition of projects to production support.
* Experience with TriZettos Facets Application Groups: Claims Processing, Guided Benefit Configuration, Medical Plan, Provider, Subscriber/Member, Utilization Management.
* Interacted with the technical team for the claims transactions designs.
* Modeling of the business and application using Agile and Unified Modeling Language (UML).
* Good Expertise in technical writing including specifications and traceability metric.
* Worked with Facilities to get the correct count on number of Members/ Eligibility and Demographic information to set Groups/Subgroups/Subscribers/Members accurately in facets.
* Participated in developing test plans templates and guidelines to be used by the project team with detailed screen layouts with regards to various types of corporate actions.
* Logged errors reported defects, determined priorities, performed regression testing using Mercury Quality Center.
* Performed Integration Testing, System Testing and Regression Testing.
* Extensively used SQL queries commands for data verification and backend testing using Toad.

**Aetna Healthcare, Hartford, CT Nov. 2010---May. 2012**

**QA Tester**

The objective of the project was to analyze and Test the applications, which accepted claims like Medical claims, Dental claims, and vision claims. IDX is Managed care system which give provider information and process claims and adjudicates data and end to end flow of managed care industry. It includes Medicare and Medicaid part B claims, health insurance and workers compensation. ICD9 project approach is to identify business processes and applications that will be impacted with the introduction of ICD9-CM and ICD9-PCS. This also includes HIX and Medicare data migration thru ETL layer

**Responsibilities:**

* Involved in gathering Business Requirements and interacted with the users, analysts, developers, project manager and SME’s to get a better view of the Business Processes.
* Conducted meetings with business experts and carefully refined the requirements for both business and technical teams.
* SQLs are written using QMF to query the DB2 database on mainframe
* Analyzed HIPAA 5010 standards for EDI 837, EDI 835, EDI 834 and EDI 999 transactions and prepared gap analysis document for each transaction.
* Followed up with the Subject Matter Experts in every module to ensure that HIPPA guidelines are being followed.
* Used Quality Center to check requirement for defects.
* Maintained the Requirements Traceability Matrix (RTM) to ensure that test the plans written covered the requirements
* Authored functional documentation that described the detail design of the application to be developed.
* Completed several HIPAA 4010 and 5010 Projects, included Medicaid and Commercial entities. Projects include claims and enrollment testing as well as NPI and medical coding and ICD-9 EDI testing.
* Assisted QA in preparing Test Case and Test Plan.
* Conduct a meeting for Reviews and Validations with development team.

**CGI Healthcare Solutions, Fairfax, VA**  **Mar. 2009---Oct. 2010**

**QA Tester**

CGI provides proven government health IT solutions, in-depth expertise and a unique, industry-wide perspective to help governments transform the way they manage and deliver health information. The project worked on client websites test to incorporate device-aware, responsive design. The site re-design, which was informed by extensive user feedback, ensures beneficiaries can access critical information such as coverage and cost details at any time and using any platform, including smart phones and tablets. The re-design answers to the user by presenting the highest-demand content modified for the specific screen type.

**Responsibilities:**

* Participated in setting up testing environment.
* Involved in reviewing and enhancing the codes for applications.
* Involved in decision making to launch new builds.
* Worked on Test Director in setting up and customizing Project entities for Defect Module Screens.
* Conducted Back-End Testing using SQL Queries for the purpose of Database Integrity.
* Worked with Development and DBA team to collaborate results analysis on Database Testing and related issues. Involved in Database Testing and Verification using SQL and UNIX commands.
* Used Ramp up and Ramp down options to simulate real time scenario.
* Executed Configuration Testing to check if the application was compatible in different environment.
* Defect tracking and bug reporting using Test Director, Quality Center.
* Conducted result analysis and interacted with developers to resolve bugs.
* Interacted with developers, business analysts and discussed technical problems and reported bugs.
* Interacted with developers, business analysts and discussed technical problems and reported future bugs which the Automated Testing can produce.
* Environment: Oracle (Relational DB), SQL, Load Runner, Test Director, J2EE, Quality Center, Manual Testing.

Education

* Masters of Business Administration.