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**Summary:**

* Over 7 years of IT experience and expertise in Software Quality Assurance, analysis, Validation, Design and Documentation of Manual and Automated testing of various Web & Client-server.
* Experienced with testing tools such as HP Quality Center, Quick Test Professional (QTP) SOAPUI and SQL Management Studio Tool
* Extensive hands on experience with all levels of testing including Smoke testing, Functional testing, Integration testing, System testing, Regression testing and Database testing.
* Extensively used Quality Center (QC)/ALM, Microsoft Team Foundation Server (TFS) and Microsoft Test Manager (MTM) to Test Cases, JIRA, Test Execution and Defect tracking.
* Experience in creating Test Plan, Test Case, Test Procedures and Test Metrics.
* Experience in analyzing the FSD (Functional Specification Documents), functional design documents, and use cases to formulate test strategy, test plans, and test cases for manual and automated testing for various applications to ensure proper business compliance.
* Experience in validation of EDI 837 claim process (Professional, Institutional) & 835 (Remittance advice or Payment) and Claims Adjudications using Facets 4.7.1.
* Experience working with different kinds of data sources like Excel, Flat file, DB tables, Cloud Based Folders using Talend Data Integration.
* Expertise in Functional Test Automation tools QTP, rational Functional Tester, Win runner and Coded UI Tests using Visual Studio
* Extensive experience using manual testing to troubleshoot systems integration, GUI, Compatibility, User Acceptance Testing (UAT), SOA Testing using web services, functionality, Database and regression testing.
* Worked in SDLC Methodologies like RUP, Agile, Waterfall and Spiral.
* Experience assessing testing processes, creating, implementing testing strategies and SQA strategies using Agile-testing methodology in UAT phase
* Performed Back-End testing on UNIX to check the log files and permission
* Extensively created and executed SQL queries in Oracle, SQL Server, and My SQL tables in order to validate data at the back end

**Education:**

**Technical Skills**

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| **Testing Tools** | Quick Test Professional, Load Runner, Win Runner, UAT,Jmeter, TFS, MTM |
| **Languages** | PL\SQL, SQL, VBScript, Ruby, Java, J2EE, C# C++, VB, VBA, HTML, XML, JavaScript, Perl, Shell Script |
| **Web Tools** | HTML, XML, XSL, AJAX, Flex, Lotus notes |
| **Databases** | Oracle 8i/9i/10g, MySQL, SQL Server 2000/2005/2008, DB2, MS Access |
| **Platforms** | Windows 2000/NT/XP/7, DOS, Unix, Linux |
| **Methodologies** | Rational Unified Process(RUP), Agile, SCRUM Waterfall, HTML, JavaScript, Web services, SQA Basic, |
| **Bug Management Tools** | ALM, Rational Clear Quest, Quality Center, Test Director, Bugzilla, JIRA, Rally |
| **Business Modeling Tools** | Rational Rose, Rational Software Architect, Microsoft Visio |

**CDPHP, Albany, NY Sr.** **QA Automation Tester May 2013 - Present**

CDPHP is the largest Health Maintenance organization in New York. There are nine different regions and a single common website linking all the regions. CDPHP is a consortium of three distinct groups of entities: the Kaiser Foundation Health Plan, Inc and its regional operating organizations, Kaiser Foundation Hospitals, and the Permanente Medical Groups. I worked as QA Tester in FACETS. I was involved in implementing HIPAA EDI transactions in the application especially 834 membership also worked on claims 837 and 835.

**Responsibilities:**

* Analyzed business requirements and module-specific functionalities to identify test requirement
* Coordinated all QA activities and enhancements using Agile Methodology.
* Prepared Data including raw and XML data, SOAP UI messages that satisfies all the business conditions and real world scenarios.
* Provided Efforts Estimate and coordinated the test schedule using Agile testing methodology in UAT phase
* Used ALM extensively for test planning, Executing Test scripts, Tracking Defects and mapping requirements to Test cases.
* Extensively involved developing CODED UI Automation frame work, used C# to create Web Tests, CODED UI, Load Tests in Visual Studio
* Used check points, outputs vales, recover scenarios, object repository administration extensively in QTP
* Performing Functional and GUI testing on Facets Billing, Customer service and Subscriber application under Facets.
* Implemented new SQA process and standards, trained others on QA best practices.
* Responsible for defect tracking and management metrics, defects are logged and change requests are submitted using JIRA
* Automated test case creation was accomplished via MS Excel and VBA using the Excel\Word to QA Director interface.
* Developed CODED UI Automation framework, created regression suite in VSTS.
* Created Test cases and executed Test cases using Quality Center/HP ALM
* Developed and executed SQL queries to verify the proper insertion, deletion and updates into the data Warehouse supporting tables and cubes.
* Used TFS, MTM and Quality center for test cases, defect logging and defect tracing.
* Interacted with Business Users, Developers, and Testers to resolve High Severity issues within TFS throughout Software Development Life Cycle (SDLC)
* Enhancements and debugging the automated test scripts in QTP

**Environment**: Quality Center, QTP, Agile/Scrum Visual Studio, JIRA,Facets, Coded UI, UAT, TFS, MTM,Test Manager, Forms, Windows SOAP UI, Web services, Quality Center/HP ALM,

**Blue Cross Blue Shield of West New York, Buffalo, NY QA Automation Tester Jan 2012 – April 2013**

HealthNow New York Inc. is the leading healthcare company in Western New York. Since 1936, it has been a pioneer in providing quality healthcare services to companies and individuals in the region. HealthNow New York provides the full spectrum of healthcare services and innovative funding arrangements. The assignment @ this company is all about installing new version of Facets, integrating with company’s landscape and making sure that claims get processed as per the business needs. As a QA Tester I am responsible for validation of claims workflow in to FACETS, Members Enrollment, validating Members benefits against different products and working in member’s accumulator.

**Responsibilities**

* Reviewing the Use Case Requirement, Functional Design Documents and Technical Specification documents.
* Creating Test Cases after analyzing the BRD’s.
* Performing Functional and GUI testing on Facets.
* Logging of defects in CTM to maintain Test Requirements and to communicate the bugs with the Developers.
* Involve in FACETS Implementation, involve an end to end testing of FACETS Claims Processing module, Membership and benefits.
* Created Test Plan, gathered test data and created Test Cases, Matrices and scripts. Coded and executed automated test scripts using Quick Test Pro.
* Reviewing the defects and Reporting the Defects through TFS.
* Extensively involved creating CODED UI Automation framework using VSTS
* Wrote Test plan and Test cases for the Integration testing and system testing.
* Did Integration Testing, GUI testing, Smoke and Sanity Testing, and Acceptance testing in the new builds for Basic Functionality Checking.
* Provide implementation assessment, strategy, and mentoring services for Rational Rose, UML and RUP.
* Converted test scenarios to CODED UI from MTM Test cases to enhance the testing capabilities of hidden controlled objects.
* Validating member’s benefits against the benefits matrix.

**Environment:** Configuration and Testing Management (In house Tool), TFS, MTM, Coded UI, Tiger, Facets, Sybase, Interactive SQL, MS Word, MS Project, MS Excel

**Highmark, Pittsburgh PA QA Tester Feb 2010 – Dec 2011**

Highmark is one of the largest health Insurance Company in Unites States. This is a web-based application mainly used by the Administrative Department of Highmark. The application is developed to assign health care programs to employers, add new employers, view employee dependents and all other related information.

**Responsibilities**

* Thoroughly analyzed the business requirement documents and creates test cases according to it.
* Implemented Standardized and Unified process throughout the Software Development Life Cycle (SDLC).
* Actively participated in all the phases of the testing Life cycle (Planning, Designing, Development and Reporting and Results).
* Used Microsoft Test Manager (MTM) for creating Test Cases lined with Requirement
* Extensively used SQL in order to retrieve data from the databases by writing Stored Procedures, views, triggers etc.
* Used Complex SQL queries using joins and sub-queries to test the reports generated by the different modules as a part of back-end testing.
* Designed, updated and reviewed the Test Cases for member’s information, Providers according to HIPAA.
* Tested HIPAA regulations in Facets HIPAA privacy module
* Developed and maintained the test scripts, test data and test cases.
* Involved with other team members to set up testing tools, implementation and other testing environments.
* Performed various types of testing, such as functional, regression, user acceptance testing manually.
* Created the test scripts for both positive and negative testing.
* Defect Identification and created defect tracking reports till the close of the defect.
* Prepared Test Metrics using Quality Center.
* Attended various Functional Walkthroughs and writing high level testing scenarios.

**Environment:** HTML, Waterfall, SQL Server, Quality Center, Facets, QTP, MTM, TFS, MS Excel, Windows XP, UNIX.

**Aetna Health Care, Blue Bell, PA QA Engineer March 2007 – Dec 2009**

Aetna is promoting the health and well-being of the residence of Philadelphia. I worked as a QA Analyst on Medicare Claim Accuracy Project for Provider Reimbursement and various modules like Multiple Surgeries, Late Payment Interest and Coordination of Benefits. I worked with Facets as well as EDI HIPAA transactions.

**Responsibilities**

* Involved in writing test plan and test cases.
* Conducted Back End Testing, GUI/Web Testing, Positive Testing and Negative Testing.
* Responsible for handling production issues reported by clients and for correspondence with clients related to these issues.
* Responsible for preparing training data and training documents for clients.
* Prepared test data and user acceptance test cases for clients.
* Developed standardized FACETS testing, implementation and QA processes, and performed Integration testing, system testing.
* Performed GUI Testing, Regression Testing and UAT
* Modifying Object Repository to help QTP identify GUI objects and enhancing the scripts using VBScript in Expert View.
* Provide AGILE project management controls, project plans, timeline schedules, facilitate RAD sessions, and review software defects
* Automated framework for the purpose of acceptance testing using selenium.

**Environment:**Java, HTML, Struts, Oracle, Websphere, C#, Net Framework, UAT, Quality Center,