**Brahmini**

**SUMMARY:**

* 7 + years of IT experience as a QA Tester, diversified professional with interest in Quality Assurance, Design, Development and Analysis of Software Testing.
* Experience in Manual Testing on client-Server and Web Applications.
* Experience in the Software Development Life Cycle (SDLC) with QA Testing methodologies, procedures, processes, standards and activities.
* Knowledge in QTP, Load runner and Quality Centre.
* Analyzing functional and technical design document for creating test projects, test plan creations, test strategies, test scripts, test scenarios and test cases for both manual and automated testing.
* Performed System Testing, BLACK BOX Testing including Functional, Regression, Integration, Performance Testing, System Testing, Ad-hoc, Smoke (Sanity) Testing, and User Acceptance testing using automated software testing tools.
* Experience as an ETL Tester in validating the data, understanding and testing the complex functional and technical requirements related to database, Business Intelligence and EDW applications.
* Proficiency in providing Metrics to management, Defect management including Defect creation, modification, reproducing (wherever necessary), tracking, prioritizing and reporting using Industry standard Tools like, Quality Center, JIRA and manually using excellent detailed formats in Microsoft Excel.
* Knowledgeable in SQL and database structures.
* Analyzed system specification and developed Test Plans, Test Cases and Test Scripts.
* Experience in building and executing Test Plans and Test Cases according to business, functional and user requirement specifications.
* Knowledge in using Quality Centre for storing Test plans, test cases and test procedure.
* Experience of Functionality Testing and GUI testing using QTP.
* Expertise in problem solving and Tracking Bug Reports using Bug Tracking Tools like Quality Centre.
* Strong experience to work in Windows environment.
* Ability to maintain Attention to Detail Approach with each requirement.
* Tested and fine-tuned the application design to meet the client's needs.
* Good Verbal communication and Presentation skills maintain good relationship with developers and co-test engineers.
* Ability to quickly learn new technologies and deliver and to share knowledge with other team members.
* Experience overseeing numerous operational aspects of business organizations, including financial tasks.
* Proficient in Word, Excel, and Outlook.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Testing Tools** | ALM, Mercury Quality Center, Clear Case, Clear Quest, QTP. |
| **SDLC Methodologies** | Waterfall, V-Model, Agile/Scrum |
| **Languages** | C, C++, Java, C#, SQL, MYSQL. |
| **Databases** | Oracle 9i/10g/11g, SQL Server, MYSQL, DB2, MS Access. |
| **Operating Systems** | UNIX, Linux, Windows. |
| **Office Tools** | MS Office, MS Visio, Jira. |

**EDUCATION:**

Bachelor of Technology from JNTU, India .

**PROFESSIONAL EXPERIENCE:**

**Role: QA Analyst/Tester Consultant Apr 2015 to Current**

**Client: TSYS – Columbus, GA**

**Description:** Worked as QA tester as a consultant for TSYS corporation internal Order management system. I was involved in testing of Order Management module and Bill Payment module of the operation support system. The project was targeted to maximize efficiency through automation, and to achieve excellence in customer care. The order management module was built to organize and track the progress of customer orders, ensuring that all steps in the process are completed on time, in correct sequence and in accordance to the inventory to confirm that necessary assets are available. The bill payment module was an invoice generating system, wherein customers could view their account, the current payment, the due date, previous payments if any, payment option, billing cycle, other products purchased etc.

**Responsibilities:**

* Analyzed various requirements documents and use cases to prepare the detailed Test Plan.
* Wrote Test Cases and Test Procedures based on the Test Plan.
* Attended review meetings and walkthroughs to discuss the status of the project.
* Performed regression, functional testing, Integration, smoke testing, Adhoc testing, production testing, black box testing, user interface testing.
* Running the Jobs/Workflow for ETL process.
* Created Test Plans and Test Cases using ALM.
* Performed business process mapping and prototyping, gap analysis, solution design, HRMS setup, testing, and user training. This included implementing Oracle R12 HRMS modules HR, Advance Benefits, OTL and Payroll
* Verifying the data in target database after ETL process.
* Created and maintained SQL Scripts to perform backend testing on that Oracle database.
* Performed database testing using SQL queries.
* Involved in the error checking and testing of the ETL procedures and programs Informatica session log.
* Written Test Cases for ETL to compare Source and Target database systems.
* Developed conversion programs for all the HR, payroll, OAB conversions and migrated data from Legacy system to Oracle.
* Tested Informatica ETL mappings that transfer data from Oracle source systems to the Data Mart
* Involved in the system Testing and Integration testing of the application.
* Performed Positive and Negative Testing.
* Developed complex fast formulae based on Client requirements in Payroll.
* Result-driven Quality Assurance professional with solid knowledge in manual and automated software testing and extensive experience in software development methodologies including both Agile and Waterfall models.
* Created manual Test Cases in HP QC/HP ALM for various User Stories based on Release and Sprint Plan.
* Created test cases to check GUI and functionality features.
* Logged defects which aroused during testing in JIRA defect tracking tool.
* Worked with team members to execute various functional test cases.
* Participated in various meetings and discussed Enhancement and Modification Request Issues.
* Updated the text scripts and test plans based on the application Enhancement.
* Tracked and reported bugs using ALM.
* Participated in User acceptance Testing.
* Defects were logged into ALM.

**Environment:** ALM, Manual testing methods, Functional Testing, Regression Testing, System Testing, Oracle, Jira, Windows, UNIX, Agile, MS Office Suite.

**Role: Manual Tester Aug 2014 to Mar 2015**

**Client: Process Technology - Olyphant, PA**

**Description:** Process Technology works in partnership with each customer to develop formulations on cutting edge technology and superior functionality.

**Responsibilities:**

* Responsible for Preparing Test Cases Based on the Functional Requirements.
* Reviewed the User Requirements Document and prepared the detailed Test Strategy for the Testing effort.
* Preparation of Test Scenarios and Test Cases during the Test Design Phase and get the approval from BA/Client.
* Updating and Modifying Test cases in TestRail.
* Developed Payroll checks and Deposit Advice reports using XML Publisher as per client requirements.
* Created and executed test cases based on test strategy and test plans based on ETL Mapping document. Involved in Manual Testing, Integration Testing, System Testing, UAT Testing, Regression Testing, Functional Testing and Performance Testing
* Involved in Test Execution, Results Analyzing and Defect Reporting in QTP.
* Conducted Regression and Re Testing once defects are fixed.
* Participated in various meetings and discussed Enhancement and Modification Request issues.
* Gathering of functional requirements in Agile projects, creating HLD, reviewing LLD, involving in code reviews and Unit testing.
* Created the inbound and Outbound Interfaces for Oracle HR and Payroll.
* Preparation of Test status and Test summary reports.
* Held daily and weekly meeting with the project and QA manager.
* Prepared Traceability Matrix for the application.
* Proven ability in proactively identifying and resolving issues.
* Effectively involved in the review of the Test results.

**Environment:** Manual Testing, TestRail, QTP.

**Role: QA Analyst Jan 2013 – July 2014**

**Client: CareFirst BlueCross BlueShield, MD**

**Project: Customer Support System**

**Description**: EDM (Enterprise Dimensional Model) is a brand new approach undertaken at CareFirst as part of bigger Model Office Project and is designed to replace EDW eventually. It will house all of CareFirst data coming from multiple sources for Members, Claims, Revenue, Product, Provider, and Employer Group (Client) and finally data will be sourced to Verisk for Corporate Reporting and provide for CareFirst Business-Intelligence.

**Responsibilities:**

* Involved in writing the test conditions, test data, test cases using Functional Specifications.
* Detecting bugs & classifying them based on the severity.
* Based on use cases translated the information to test cases and test procedures.
* Participated in review meetings and presented test case review, strategy and feature functionality.
* Documented test cases and conducted manual testing using Quality Center.
* Performed GUI Testing, Functional, Performance Testing.
* Worked on implementation setup processes of Oracle E-business HRMS 11i applications -HR, iRecruitment, SSHR, OLM, Payroll, OTL and OAB
* Participated & represented QA team in regular project status meetings and management meetings.
* Responsible for leading the testing efforts and successfully testing different components of the CIR system (ETL, Reporting, GUI/Front-end) and delivering the defect free system/product to the client.
* Involved in testing supplemental Claims such as Provider, Recipient, Reference and Reporting Subsystems.
* Tested the ETL Informatica mappings and other ETL Processes (Data Warehouse Testing).
* Prepared claim request and response files and manipulated XML files to generate a wide variety of valid claims test data.
* Involved extensively in Functional, Integration, Regression, WhiteBox, BlackBox, Defects testing, Re-testing, UAT, Smoke testing and API Testing using Selenium/WebDriver, Java and JUnit/TestNG
* Defined Eligibility profiles, Enrollment Requirements, Plans, Programs and standard rates.
* Worked on Conversions for Employees, Addresses, Phones, Assignments, and Salary using Oracle seeded Application Programming Interfaces.
* Involved in implementation of ETL best practices and Maintain, backup and restore the InformaticaETL repositories for the QA team.
* Worked closely with developers to resolve issues.
* Written SQL queries to perform database testing using TOAD.
* Defined Eligibility profiles, Enrollment Requirements, Plans, Programs and standard rates.
* Worked on Conversions for Employees, Addresses, Phones, Assignments, and Salary using Oracle seeded Application Programming Interfaces.
* Prepared and executed scenarios for the Regression testing on new ETL process builds.
* Review test results and report discrepancies.
* Used Test Director to maintain test cases, test scripts and to analyze test results.
* Responsible for developing various reports to communicate testing issues with the QA manager

**Environment:** HP ALM /Quality Center 11.5,Oracle 11g, TOAD, Informatica Power center 9.6,Business Objects.

**Client: Shreyan Info Solutions, Hyderabad, India July 2010 to Sep 2012**

**Role: QA Analyst**

**Description:** This product currently being used by the hospital personnel for handling patients, moving stock across different stores in the hospital. It has features like module restriction based on user group automatic user logoff, restricted user logon on more than one node, automated allocation and de-allocation of tasks to the logged in users. It also includes various modules like Registration, Billing, Pharmacy and Nursing desk.

**Responsibilities:**

* Responsible for leading the overall testing efforts for the CIR application.
* Responsible for analyzing/interpreting the business requirements and creating the test plans, test cases, by working closely with the Product/Business Analyst teams.
* Responsible for communicating with the Business Intelligence development team, regarding any issues that are encountered during the projects.
* Responsible for communicating and providing daily status to the QA Manager during testing life cycle of the CIR application/project.
* Responsible for creating Test Strategy, Test Plan, test cases and test scenarios.
* Responsible for reviewing the individual test cases as part of the peer review process.
* Participated & represented QA team in regular project status meetings and management meetings.
* Responsible for leading the testing efforts and successfully testing different components of the CIR system (ETL, Reporting, GUI/Front-end) and delivering the defect free system/product to the client.
* Responsible for providing the test strategy for the performing system testing, regression testing of the ETL file processing code.
* Responsible for performing the system testing, regression testing of the ETL file processing code.
* Responsible for testing Business Objects reports for different projects within CIR.
* Responsible for communicating with the Product/Business Analyst team in reviewing the test plan, test cases and test results documents.
* Responsible for providing knowledge sharing, cross training other junior testers, other teams members, when on boarding to QA team, regarding QA testing of the CIR applications.
* Responsible for creating test data files (XML, text files) for testing the ETL file processing code and business cycle processing.
* Added value to the team by documenting the steps for the business cycle processing.
* Responsible for testing the XML extracts generated for the Agencies.
* Point of Contact for the sending partner testing with the partners.
* Responsible for performing the Trading Partner Testing with external partners.
* Responsible for supporting the User Acceptance Testing and End-to-End Testing.
* Responsible for being On-Call during production deployments for verification of the application.
* Responsible for creating test cases for the call center verifications for the deployments.
* Responsible for the traceability of the business requirements to the test cases (ReqPro).
* Completed formal training in Application Lifecycle Management (ALM).
* Responsible for testing the 508 compliance for the CIR GUI web application.

**Environment**: IBM DataStage, Oracle 10g, IBM Rational Clear Case, IBM Clear Quest ERwin, TOAD, Altova XML Spy, Quality Center 9, ReqPro

**Client: Shreyan Info Solutions, Hyderabad, India July 2009– June 2010**

**Role: QA Analyst**

**Description**: SBI Life Insurance is a joint venture life insurance company between State Bank of India (SBI), the largest state-owned banking and financial services company in India, and BNP Paribas Assurance. SBI Insurance Calculation service is a product developed to provide calculations for the products sold by SBI. The calculation service is a portable, platform independent collection of calculation routines.

**Responsibilities:**

* Analyzed the system requirements and developed detailed test plans and test cases and provided the documentation.
* Used TestDirector for Test Planning, Test execution and Defect Tracking.
* Manually tested the functionality, User Interfaces and Security of the application.
* Developed automated test scripts for Functionality testing using WinRunner.
* Performed Validation testing on the application and reported the errors.
* Extensively involved in Regression testing using WinRunner.
* Performed extensive testing using WinRunner& SQL.
* Analyzed and interpreted reports and graphs for the test cases generated through Test Director’s document generator.
* Performed Manual Testing of some of the sub modules/components of the application as per the requirements.
* Participated in User Acceptance Testing.
* Compared and analyzed the expected results to the actual results and documented the reports accordingly.

**Environment:** WebSphere, DataStage 7.5.1, ERwin, COBOL, JCL, DB2 OS/390, IBM File Manager, Windows 2000/XP, COGNOS, SQL Server 8, MS Office, Mercury Quality Center, WinRunner.