***Sadhan maddula***

***Summary***

*Over 6+ years of industry wide experience as a* ***QA Analyst*** *in e-commerce, Banking, insurance and Healthcare domain. Also have experience in development/programming part of the applications. Has diversified experience in IT, is seeking QA Tester position which will utilize and incorporate my current skills and experience, as well as expand them to assist the organization in being successful.*

* *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*
* *Experience in Manual and Automation testing.*
* *Extensively involved in Backend testing of SQL Queries using Oracle & SQL Server*
* *Experience in creating Test Plan, Test Case, Test Procedures and Test Metrics*
* *Proficient in using Quality Center, Test Director, Bugzilla, JIRA to track defects and enhancements.*
* *Test Plan, Test Conditions, and Test Cases; ensuring adequate testing of software both before and after completion; conducting and documenting UAT.*
* Created automation code using both VB scripting and Descriptive Programming in **QTP** for Data Driven and functionality testing, imported them in Database using Perl and executed them on client server application.
* *Projects included initiatives in ACH fraud prevention, Wire Transfer, replacement of the backend brokerage and bank systems, cash management systems including credit cards.*
* *Experienced in writing and executing SQL queries to verifying Source-to-Target mapping and transformation rules (ETL Processing) in Data warehouse manually.*
* *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 working with different kinds of data sources like Excel, Flat file, DB tables, Cloud Based Folders using Talend Data Integration.*
* *Manage UST and Merrill channel high net worth client investment in various alternative investment products.*
* *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. Good Expert on Tools like HP ALM QTP, Quality Center*
* *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*
* *Hands on experience in Manual and Automated testing using Quick Test Pro(QTP), Load Runner, Quality Center*
* *Performed Back-End testing on UNIX to check the log files and permission*
* *Strong analytical and problem solving skills with proven records of organized and timely project completion*
* *Maintaining the Traceability matrix and defect tracking using different tools like ALM Quality center, Quality Center, Clear Quest and Test Director*
* *Extensively worked with Performance testing, Functional, Integration, System, Regression and Black Box testing.*
* *Extensively created and executed SQL queries in Oracle, SQL Server, and My SQL tables in order to validate data at the back end*
* *Experience in SOA Testing, Agile Testing, Manual testing, System Integration testing, Functional testing, Regression testing, Smoke testing, Black Box Testing and Web services Testing.*

***Technical Skills***

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| --- | --- |
| ***Testing Tools*** | *Selenium IDE, Quick Test Professional, Load Runner, Win Runner, Jmeter* |
| ***Languages*** | *PL\SQL, SQL, VBScript, Ruby, Java, J2EE, C# C++, VB, VBA, HTML, XML, SGML JavaScript, Perl Python, 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, Waterfall, HTML, JavaScript, Web services, SQA Basic* |
| ***Bug Management Tools*** | *ALM, Rational Clear Quest, Quality Center, Test Director, Bugzilla, Jira, Rally* |
| ***Version Control Systems*** | *CVS, VSS, Rational Clear Case* |
| ***Test Strategies*** | *Integration, System, Regression, User-Acceptance, White Box Testing, Black Box Testing* |
| ***ETL Tools*** | *Informatica Cloud Power center 8.1* |
| ***Business Modeling Tools*** | *Rational Rose, Rational Software Architect, Microsoft Visio* |

***Merrill Lynch/ Bank of America, Pennington, NJ Mar-2016-Feb2017***

***Sr.******QA Analyst / Automation QA***

*SMARTS: SMARTS system is to standardize and validate the information needed to fulfill a service request from a client so when a Fulfillment agent gets the request, all the pertinent information to complete the request is available. This System will replace the Outlook forms currently used to request changes for a client.*

***Responsibilities:***

* *Analyzed the Business Requirement Documents and System Requirement Specifications of the application.   
  Developed test cases based on the Test plan, Use Cases, SRS, UI Assumptions list and BRD*
* *Conducted the Functional, System, Smoke, Integration and Regression testing for Functionality of the web application.*
* *Wrote test cases and test plans for New Account Applications, Request Wire Transfer to Bank, Electronic Funds Transfer in Account Services, Marginal Call requirement notification modules.*
* *Created bank setup for the bank account and performed Electronic (ACH), Wire, and Check transfers, deposits via Web app and Back Office System, and verified those transactions in the downstream systems, and in the back-end database.*
* *Developed test scenarios and test procedures based on the test requirements.*
* *Extensively worked on different scenarios including Normal, Alternative and Negative flows.*
* *Extensively worked with the Quality Center for bug tracking. Prepared and loaded test scripts in the Test Plan and executed them in the Test Lab.*
* *Generated the daily execution status reports and daily defect status report in Quality Center to review in the meeting.*
* *Performed testing in QA, SE, IDE and Production Environments.*
* *Tested the SMARTS Application on WMB, WMCB Desktop.*
* *Extensively worked on Checks category – Check Order, Check Reorder, Check Reprint, Deposit checks.*
* *Extensively worked on Categories like Fraud, Stop Payment, Account Opening, Account maintenance,*
* *Account Closure, Credit Cards, Mortgage, General - ACH Research, Deposit Adjustments.*
* *Extensively worked on AGILE Methodology for short interval of builds and releases.*
* *Participated in daily Scrum meetings with Business and Developers to develop test scripts.*
* *Participated in the review meetings, walk throughs with SME’s and business.*
* *Created and executed complex SQL queries to the Oracle Database to validate and test data using TOAD.*
* *Worked closely with the developers to get the immediate resolution to the defects*

***Environment****: Microsoft ASP.Net, CNet, Oracle , Toad, Agile methodology, Mercury Quality Center 9.2, Window XP, MS Outlook Express.*

***AT&T, Omaha, Nebraska (Payment Plus System (PPS)) Sept-2014-Feb-2016***

***QA Analyst***

*AT&T is one of the largest wireless companies, with more than 72.9 million subscribers and the nation’s fastest 3G network. The purpose of the project is to enhance the payment systems that can accept and process CSR/non-CSR originated Service and Deposit payments and post the transaction details to various billing systems. It also deals with settling/processing vast Credit Card and Bank Draft (ACH) payment data, coming in from different application and updating the Cash Accounting System (CCAS) and Billing Systems with the processed data*

***Responsibilities***

* *Reviewed the Requirements Specifications, created Master test plan, Test Cases according to the project deadlines.*
* *Coordinated with developers regarding functional requirements, for analyzing business work flow, on gaps between Business requirements and Functional Requirements and developed Test cases, based on them.*
* *Documented test cases corresponding to business rules and other operating conditions.*
* *Involved in execution of Test cases and reporting defects and tracking them till closure using Rational Clear Quest.*
* *Used SQL to test various reports and ETL load jobs in development, QA and production environment.*
* *Involved in testing with external 3rd party systems, while processing the ACH and Credit Card transaction by sending the ACH and Credit Card details vice versa.*
* Monitoring CPU, memory, iSCSI disks, disk controllers, physical disk, HW and SW RAID, multipath, file systems, network using the tools **NAGIOS** and **BMC** Tools.
* *Worked on providing clients with the electronic funds transfer system for the services provided. The transfer system supported debit/credit cards, wire transfer etc. Also worked on building the direct deposit feature for internal transfers.*
* *Extensively used SQL queries to validate the different tables in different Schema.*
* *Involved in deployment meetings with the Development team and environment team to discuss the code push and environment settings and their outstanding issues.*
* *Used SQL\*Loader to load data from a flat file to tables and validated them accordingly.*
* *Involved in Testing Reports using SQL queries.*

***Environment:*** *Quality Center , Quick Test Pro, SQL Server, Java Script, Crystal Reports, Rational Clear quest.*

***Symantec, Mountain View CA Jan-2013-Aug-2014   
E-Store – Renewal Center***

***QA Engineer***

*E-Store is a customer facing ecommerce portal, provide the capability for the various customer segment like Retail, online, partner and OEM to renew/upgrade their subscription and purchase various Norton product from Symantec store. It provide the facility for the business user to set up the catalog, promotion, sales campaign and trade compliance rules and landing page rule for geo-located customer etc. This project follows service oriented architecture to reuse the various services like Norton account, Payment, Billing, Entitlement, Licensing, Trade Compliance etc across the organization.*

***Responsibilities***

* *Wrote, Developed and Implemented Test Plan, Test Scenarios and Test Cases using HP Quality Center (QC)*
* *Parameterized the scripts to avoid code redundancy and avoid hard coding of frequently changing values using Quick Test Pro (QTP).*
* *Used (QC) Defect module logged, tracked, managed and analyzed total application defects and assigned defects/issues directly to the developer*
* *Used SQL for data integrity testing, captured the SQL statements from the application execution and manually checked the results.*
* *Strong experience working on Performance testing/Load Testing using Load Runner.*
* *Involved in setting up Norton account customer data and Merchandising data.*
* *Involved in writing test plan and test cases for various modules Merchandising, Shopping Cart and Order management.*
* *Worked with Perl scripts / Unix scripts / SQL queries to test the backend database*
* *Executed Test Cases and Test Scripts in HP Quality Center (QC) after reviewing Business Requirements and Technical Specifications to define the high priorities*
* *Tested portal in multiple browsers such as Chrome, MS Internet Explorer, Opera and Firefox.*
* *Involved in Writing test plans and test cases for POS based on Business Requirements using Test Director.*
* *Tested Rich Client Platform (RCP) Application called Elastic Path Commerce manager.*
* *Performed Data-Driven Tests by passing different sets of data and checked whether the information entered is updated into the database.*
* *Responsible for identifying and documenting business rules and creating detailed Use Cases.*
* *Extensively executed SQL queries in order to view successful transactions of data and for validating data.*
* *Identified the bugs and kept track of the defect report using ALM Quality Center, and also analyzed the root cause for defects.*
* *Managed, Documented and Controlled all the Test Cases, Test Scripts and Test Results using HP Quality Center (QC) and also in a status update report using MS Excel*
* *Responsible for creating and uploading the project artifacts in the SharePoint site and providing release support.*
* *Used Checkpoints and Regular Expressions for checking web pages, images, texts, and tables*
* *Divided tests into multiple actions to design more modular and efficient tests*
* *Responsible for producing bug reports using JIRA that contain detailed instructions on the bug environment, and how to reproduce the problem.*
* *Communicated bugs to developers for Bug resolution.*

***Environment:*** *C# .Net C++Oracle, ALM Quality Center, Windows XP,,Perl, Windows Touch-Smart, Linux, XML, Oracle Developer, Win SCP, MS Office 2007, Sharepoint. SQL Server, SQL Database*

***Northern Trust Bank eBanking, Chicago, IL Feb-2012-Dec-2012 QA Analyst***

*eTrans: This is an on-line banking system is used to get a host of banking services to be accessed using their 16 digit check/debit card and also on-line bill payment, for e.g. account balance status, transfer of funds between two accounts electronically, last three transaction details, standing instructions etc. This is Request and reply type package .As a QA Tester, involved in testing of all modules*

***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.*
* *Responsible for producing bug reports that contain detailed instructions on the bug environment, and how to reproduce the problem.*
* *Performed GUI Testing, Regression Testing and UAT*
* *Performed product based GUI testing*
* *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, Quality Center,*

***York Insurance, Roseville, CA Mar-2011-Jan-2012***

***QA Analyst***

*York insurance is a Third-Party Administrator with an internal claims administration software systems for life and health insurance companies, carriers, group health plans, etc. named Claims Connect. The Workers’ Compensation Insurance Administration System is designed to meet the administrative requirements found in most workers’ compensation providers including; carriers, TPAs and self-insured companies.*

***Responsibilities***

* *Analyzing the Test scenarios, preparing Test case documents,*
* *Attended Review meetings to discuss Use-Cases, Business Rules, Alternate flows and Exception paths.*
* *Responsible for executing the Test Cases, Test Scripts using Mercury Quality Center.*
* *Performed Smoke, GUI, Integration, Functional, Regression, Redundancy, Data Integrity, System Compatibility testing.*
* *Involved in performing Sanity Testing of application for Post Deployment Production Testing.*
* *Black box was implemented as testing methodology.*
* *Extensively used Test Management Tool Quality Center to manage and execute test scripts.*
* *Used Quality Center for tracking the defects.*
* *Monitored server performance metrics on UNIX level*
* *Prepared Test Status Reports during Test Execution Process prepared and delivered final test report.*
* *Assisted in generating Post deployment scripts and UAT scripts for users.*
* *Attended meetings with logical data modelers to enhance knowledge of Back-end Testing.*
* *Involved in development of test plans, test scenarios and test strategies to facilitate the process of testing*
* *Utilized Mercury Quality Center (Defect Tracking Tool) for communication with the production personnel, developers and team numbers*

***Environment:*** *Quality Center , Rational Clear Case, J2EE, Websphere, Rational Clear Quest, RUP methodology, XML, Oracle*

***Client: JP Morgan Chase, Hyderabad, India Jun-2010-Feb-2011***

***G-ACH (Global Automated Clearing House)***

***QA Analyst***

*G-ACH (Global Automated Clearing House) is an electronic method of making high volume and low value payments at a low cost. It is used for clearing Direct Debit and Credit Payment transactions. These transactions are sent through batches and are routed through global pay source. RPS (Receivable Processing System) is especially designed to receive and process Treasury transactions including Forex charges for the transactions and allows for batching of transactions from Mexico, Belgium, France, Italy, Holland, Canada, Ireland, UK and Brazil. FTS (Fund Transfer System) deals with high value and low volume transactions. It handles approximately 75,000 to 80,000 transactions per day. It involves credits and payments. Also it deals with online CICS screens & regions.*

***Responsibilities***

* *Understanding functional requirements and attending specification meetings.*
* *Reviewing and Analyzing the user stories and acceptance criteria and created the test plan, test scenarios and developed the test cases.*
* *Involved in developing Test Plan documents, Test Strategy and defining the Entrance and Exit criteria.*
* *Created test cases in Quality Center from the business requirement document and technical specifications - laid out test steps and expected results in Quality Center.*
* *Involved in testing different maintenance projects, production defects and other work request.*
* *Mentored and trained new employees on areas of the product and processes used during testing*
* *Regression Scripts design and execution using QTP testing.*
* *Involved in Smoke Testing, Functional Testing, Integration System Testing, End to End Testing and Regression Testing.*
* *Extensively executed SQL queries in order to view successful transactions of data and for validating data.*
* *Developed and implemented load and stress tests with HP Load Runner and presented performance statistics to application teams, and provided recommendations of how and where performance can be improved*
* *Analyzed, documented and maintained test results and test logs.*

***Environment:***  *Oracle, Java, JSP, XML, HTML, Java Script, Web Logic, QTP 9.2, QC, SQL, Load Runner*