Erasmo Campbell

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Summary:

* Over 5+ years of Information technology and Management experience in Software Development Life Cycle (SDLC), Project Life Cycle (PLC), Software Testing Life Cycle (STLC), Bug Life Cycle (BLC) working as QA Analyst.
* Experienced in testing Web and Client applications in UNIX, Mac OS and Windows environments.
* Excellent analytical, problem solving and decision-making skills with ability to co-ordinate activities in a fast paced team environment.
* Significant experience in Compatibility Testing, Integration Testing, System Testing.
* Expert in Black Box, Functionality, Regression Testing and Compatibility Testing
* Expertise in Querying the Database using SQL to check for successful transactions.
* Strong Knowledge of Relational Databases and ability to read and understand Data Models, and validating data integrity.
* Ability to work productively and effectively in a team as well as individually.
* Exposed to diverse Business processes that includes Financial, Manufacturing, and Services Sectors.
* Excellent communication, presentation skills and leadership qualities.
* Experience in QA Methodologies - Waterfall and Agile.
* Ability to interact with developers and product analysts regarding testing status and maintain detailed QA Documentation.
* Excellent Communication skills, the ability to work as an individual and as well as a team player.

Technical Skills:

* **HP ALM ,JIRA,** and Microsoft Team Foundation Server (TFS).
* Oracle, SQL Server,MS Access, and Tableau.
* Windows, UNIX, and Mac OS.
* SQL, Java, .Net, Selenium, Restful API, JSON, SOAP, HTML and XML.
* MS Excel, MS Word, MS Visio, MS Outlook, and PowerPoint.
* Waterfall and Agile

Professional Experience:

April 2018- Present

Company: CF Industries, Chicago

Project: CF Control Reports and Kiosk Application

Role: QA Analyst/Tester

CF Industries uses a lot of 3rd party vendor application such as Bourque, Avantis, , and Labvantage. The control reports developed using Tableau, .Net and SQL Server help track the data discrepancy between SAP and the vendor applications.

Leased Facility (LF) application is a SharePoint portal application that helps CF leased facilities manage inventory. The 3rd party users can log into LF system and check-in and check-out orders for CF customers.

CF-Kiosk application is an outbound shipping system for trucks. It is shipping automation system that allows a driver to scan an order bill of lading, weigh the empty truck, load the product, weigh the truck with product, and acknowledge receipt of the product by electronic signature. Traffic lights managed by the application controls the flow of trucks through the shipping lanes. The system is tied to weighing machines, signature pad, traffic lights, scanners and printers.

Responsibilities:

* Analysis of business Requirements, Business Work Flows, IAD (Integration Architecture Document) and CDSDs (Collaborative Data Specification documents).
* Developed application Test Strategy and obtained approvals from all the parties.
* Planning, identifying and implementing the integration testing –effort.
* Analyzing and developing detailed test cases for various interfaces.
* Involved in SQL backend testing for data validations by writing SQL queries and comparing results with expectations.
* Developing and reviewing testing estimates.
* Executing Test Cases and working with business/developers towards resolution of defects.
* Preparing Group/Member, quote - test data for Integration testing.
* Identifying dependencies/issues/Change Requests/Change Controls related to upstream projects and their impact on schedule and deliverables.
* Responsible for providing daily and weekly verbal/written summary reports on test results.
* Providing updates to Project Management on our daily progress, Deployment, slippages, mitigation and escalating Issues beyond our scope affecting our schedule to Mgmt.
* Tested Restful API services by validation JSON data.
* Weekly touch point meetings with UAT to identify underwriting modules impacted by Integration testing slippages, Risk analysis and supporting UAT.
* Tested the database integrity by writing SQL Queries.
* Reviewing Test-logs, Test Summary Reports and Training new Resources

Environment:

SQL Server, Tableau, Net, Java, Team Foundation Server (TFS), and SAP.

May’ 2016– March’ 2018

Company: Wheels Inc, Chicago, IL

Project: Fleet Management Applications

Role: QA Analyst

Driver View web application helps drivers in Ordering, Mileage log maintenance, violations, driving profile and Tax compliances. Fleet View web application helps corporate managers to manage the fleets and assign drivers to fleets. The application also allows the decision makers to view the current snapshot of the fleet and make the right decisions in managing the fleet. Client Structure Windows client-server application helps account managers to configure fleet structures for clients. Vehicle Catalog windows application helps to configure vehicles to client specific needs and submit an order to manufacturers such as Ford and GM.

Responsibilities:

* Attended Business Requirements, Functional Design and Technical Design Walkthroughs and identified flaws and missed requirements before coding started.
* Analyzed Business and Functional Requirements managed Technical/Functional documents to create test plan and executed detailed plan and verified bug fixes.
* Coordinated with Project Managers, Business Analysts, and Developers, took their suggestions and implemented them within test scenarios.
* Interacted with the Business Analyst to gather requirements and developed test cases.
* Tested web-based and client-server applications.
* Executed the test cases compared the output in database to see whether all the data captured is intended and also valid.
* Tested Web page contents manually for different browser compatibility, cross browser testing.
* Tested broken links and inter-application links (page redirects to respective URLs) in test, and production environments.
* Utilized HP ALM for planning and execution of tests.
* Executed test cases before and after bug fixes for each build for user acceptance testing.
* Participated in Walkthrough and defect report meetings periodically.
* Interacted with Developers regarding priority of bugs and updated the status of bugs once they were fixed.

Environment:

JAVA, ,SQL Server,MS Word, MS Excel and Quality center.

Feb ’2014 –April’ 2016

Client: Miller Brewing Company, Milwaukee, WI

Project: Miller Advance Planning System

Role: QA Analyst/Tester

MAPS (Miller Advance Planning System) is an advanced marketing planning tool used by Miller Brewing company. This application helps Miller marketing leaders to plan the marketing finances for the coming year. The application helps the marketing teams plan marketing drives for key brands such as "Miller Lite" during highly viewed programs such as Super ball. The application uses ASP.Net, SQL Server, Share point and Crystal Reports XI. The project was managed using Agile and SCRUM methodologies during the application lifecycle.

Responsibilities:

* Involved in reviewing business requirement, system design/development and the technical specification.
* Analyzed system requirements and wrote test cases, test scripts for Manual testing
* Used black box testing for working throughout SDLC (software development life cycle) & test environment.
* Performed Manual Testing prior to Automation Testing on the application.
* Involved in execution for testing of database using SQL queries (select, update, Joins, views statements)
* Interfaced with developers to resolve technical issues and investigated software for faults.
* Used quality assurance metrics such as performance degradation, defects, defect counts, test results and test status
* Evaluated entry/exit criteria in the testing process
* Reported software mismatches (from the test planning), to the development team using Quality Center management tool.
* Involved in the end-to-end testing and responsible for the Quality-Assurance of this application to complete in record time.
* Involved in Defect Tracking system using Quality Center.

Environment:

Crystal Reports, Net, C#, ASP.Net, SQL Server , MS Excel, MS Word, TFS, and Quality Center.