**Hridaynath Mane**

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**SUMMARY:**

* 6+ years of professional experience in Information Technology with extensive experience in performing Manual and Automated Testing.
* Experience in full Software Development Life Cycle (SDLC) including requirement analysis, design, development, testing, implantation and project documentation.
* Experience in testing Financial, and Mortgage applications on different environments.
* Managed and performed testing of Web-based application on both Windows and UNIX platforms.
* Experience testing of Selling & Delivery application critical enhancement across a variety of systems including S&D handheld, ETL, Data Warehouse/Reporting, Financial systems.
* Strong working Experience with data movement/ Data mining/Data warehousing projects using various ETL process/ data mining tools.
* Experience in testing using message queues in SoapUI or any supporting tool.
* Strong experience in developing Test Plans, Test Cases and Test Scripts from Requirements and Use Cases.
* Strong working Knowledge in different databases i.e. Oracle databases, SQL PL/SQL, Toad, SQL Developer, SQL Assistant for Tara Data.
* Have extensive knowledge of Regression testing, Functional testing, System testing, Black Box testing, Integration testing, Back-end testing, Browser Compatibility testing, **GUI testing** and Volume & Stress testing.
* Experience with Manual/Automated testing using Win Runner, Load Runner, QTP, **and HP Quality center/Application Life Cycle Management (ALM).**
* Expertise in software management tools like Test Director and **Mercury Quality Center** for Defect tracking and reporting.
* Experience with process documentation and process documentation tools- MS Visio.
* Experienced in interacting with business users and executives to identify information needs, gather Requirements, and authoring Business Requirement Documents (BRD), Use Case Diagrams, Activity Diagrams, Sequence Diagrams using UML modeling.
* Skilled in translating business objectives into prioritized functional requirements and recommending feasible solutions to business problems.
* Hands on experience with validating data in various formats including XML.
* Knowledge of SQL and experience of writing SQL commands.
* Strong knowledge of Financial Modeling Techniques using Excel.
* Strong knowledge in Risk Management.
* Works closely and effectively with all levels of management to satisfy project/productivity requirements.
* Self-motivated, customer focused teamwork, oriented and strategically focused experienced professional with strong analytical, pattern detection and problem solving abilities.

**TECHNICAL SKILLS:**

Testing Tools: QTP, HP Quality Center, ALM

Bug Reporting Tools: Test Director, Quality Center, JIRA

RDBMS: MS SQL Server, Oracle, MS Access, DB2

Languages: C, C++, HTML, JAVA, C#, Visual Basic, SQL, PL/SQL

Operating Systems: UNIX, Windows XP/Vista/7

Servers: Web Sphere

Other Tools: MS (word, Excel, Power point, Visio)

Web Browser: Internet Explorer, Mozilla Firefox, Google Chrome

**PROFESSIONAL EXPERIENCE:**

**SunTrust Bank, Atlanta, GA                                                 January 2014 – Present**

**QA Tester**

**Description:** Sun Trust Bank is one of the established bank providing banking and mortgage services to its customers. This Mortgage system is the application used to submit Loan applications online directly by the Customers, Loan Processing Executives in Bank and also third party mortgage agent firms. This Mortgage System provides online Loan application processing needs connecting the loan originators to customers, partners, lenders, underwriters, and service providers.

**Responsibilities:**

* Analyze business requirements (e.g. business logic, process flows, and reporting requirements).
* Performed manual testing to verify the functionality of the application by using positive and negative test data.
* Wrote test metrics weekly for monitoring testing progress.
* Tested the data warehouse with the help of data mapping document for various data feeds.
* Developed testing methodology for the functional testing and regression testing.
* Participated in Smoke Testing of the Application.
* Involved in Cross Browsing testing of the application on various browsers to ensure that it functions similarly on all browsers.
* Documenting and updating production support team prior to application release.
* Experience in developing strategies for Extraction, Transformation, Loading (ETL) data from various sources into Data Warehouse and Data Marts.
* Reviewed and certified deliverables including test plan and test cases before submitting to Client.
* Managed objects in the Object Repository.
* Involved in testing critical modules and identified core issues causing defects.
* Responsible for creation of Test Plan, Strategies, Test Procedures as well as documentation.
* Involved in Regression testing, Functional testing, System testing, **GUI testing** and Volume & Stress testing.
* Created various scenarios in Recovery Scenario Manger that would capture the snapshot of the error that caused the application to fail and then close and restart the application.
* Created Test Data and have performed Data driven tests which is required by fetching the data from the integrated data tables and a SQL server database.
* Configured Defect management tools like**HP Quality Center**for logging defects and managing defect history and traceability.
* Worked closely with business Analysts and developers.

**Environment: HP Quality Center**, SQL, UNIX, XML.

**Dept. of Health and Human Resources, Harrisburg, PA November 2012–November 2013**

**QA Analyst**

**Description:** As a Quality Analyst I was involved in development of claim management data warehouse to assist claim professionals to analyze and administer the claims in an efficient manner. The operational data came from multiple sources and was then loaded into claim management data warehouse. Worked on the entire reporting process. Interacted with the ETL team, developer(s) and management.

**Responsibilities:**

* Participating in JAD Sessions, BRD Reviews, FS Reviews, and Tech Spec Review Meetings.
* Internal & External review of Test plan and Test cases.
* Build setup on Test environment and installation Testing.
* Used **Performance** Center to execute tests, and maintain scripts.
* Performing quality assurance functions covering the full software development life cycle, including development and implementation of test plans, test infrastructure and project plans.
* Responsible for monitoring and validating **data from SSRS reports** and **SQL Server data warehouse.**
* Responsible to convert the manual test cases into Test Scripts and execute them using QTP
* Wrote Test Plans in MS Word for Manual Testing, System Testing, Integration Testing, **Performance** Testing, Regression Testing & reviewed their consistency with the business requirements.
* Wrote Test Casesin MS Excel for user registration, access to training material, and activity log-in, reviewed the test cases and finalized.
* Involved in testing the data warehouse for both the initial load and the incremental loads of the target.
* Coordinated and ensured environment setup and availability of infrastructure required for testing.
* Reviewed colleagues’ test cases for testing the development of online resume, uploading users’ documents [such as application and resume], browsing through jobs, selecting and applying for the jobs
* Used SQL to test various reports and ETL load jobs in development, QA and production environment
* Documented the outcomes of all the testing in MS Word and MS PowerPoint

**Environment:** SQL, Windows XP, Windows 7, Quality Center, QTP, Microsoft Excel, PowerPoint, and MS Visio.

**Morgan Stanley, New York, NY February 2011 – October 2012**

**QA Analyst**

**Description:** Foreign Exchange Trading platform is a system built for FAs and Traders to trade foreign currencies on behalf of their clients. FX Trading allows Morgan Stanley's retail clients to invest in foreign currencies.

**Responsibilities:**

* Analyzing the requirement documents & the Technical Specifications.
* Creating Test Plans based on Business, Functional & System requirement documents.
* Extensively involved in Software Development Life Cycle (SDLC) using Agile (scrum) Methodology.
* Involved in Sprint Retrospective & Planning meetings.
* Involved on testing the new functionalities based on test cases and coordinated with development team in fixing the issues.
* Involved as part of automation team using QTP, and execute test scripts.
* Ensure that all the test cases are updated in the**HP Quality Center** along with Master test plan
* Created Traceability Matrix for all the test cases.
* Maintained Test Matrix and Requirement Traceability Matrix.
* Developed and Maintained Test Matrix on various dimensions like test status to reflect the test progress
* Tested critical bug fixes including critical fixes and coordinated with developers in release of bug fixes meeting tight timeline.
* Tested all the ETL process that was developed to fetch the data from various feeds into the data warehouse.
* Performed Functional testing, System testing, Integration testing, Back-end testing, Browser Compatibility testing, **GUI testing** and Volume & Stress testing.
* Market data applications are verified in FIX protocol environment.
* Involved in Release support - Release to QA, involved in environment setup, testing the release process.
* Extensively used Quality Center to load test cases, execute them and log defects found in system testing.
* Actively participated in QA meetings and regularly interacted with business users to gain a better understanding of the Business Process and the Requirements.
* Used Quality Center for repository, reporting bugs, tracking bugs and updates on resolving issues.
* Closely worked with developers and the Engineers to nail down the technical problems
* FIX protocol testing of the trades going out to external vendors.
* Involved in Regression testing against new builds and functional testing using QTP.
* Writing SQL queries to validate performed transactions.
* Analyze test results and report the findings to the lead, and provide recommendation for performance improvements as needed.
* Involved with the Architecture & Design for designing the entire Testing Process.

**Environment**: Windows 7, **Quality Center**, QTP, FIX, JIRA, SOAP, XML, Agile, Microsoft Visio, MS Access.

**Chicago Mercantile Exchange Inc. Chicago, IL June 2010 – January 2011**

**QA Tester**

**Description:** Globex trading system is virtually the heart of CME. Proposed in 1987, Globex was introduced in 1992 as the first global electronic trading platform for futures contracts. It allows participants to trade around the world and around the clock. The platform allows the user to retrieve the status, cancel orders based on their firm id and account both online and calling Globex customer service. The project is to ensure trading algorithm running in co-location service comply with system requirement and possess the ability to trade all GLOBEX listed products including E-mini S&P 500, treasury notes, crude oil, FX, agricultural and metal product, etc.

**Responsibilities:**

* Provided estimates to the Project Manager on the testing schedule and resources.
* Managed development and traceability of testing scripts and scenarios to business requirements.
* Coordinated activities of testing resources to ensure testing effort on schedule and within budget.
* Coordinated with deployment management team on scheduling changes and testing weekly.
* Perform various testing in both Windows and UNIX.
* Attended weekly Project Meetings to provide updates and raise concerns.
* Provided reports to management on QA phase of project.
* Ensured the project follows the PMO process for quality which ensures the approval of Quality Gate.
* Ensured the change complies with ITIL guidance.
* Created Test Plan based on the scope and schedule of the project.
* Defined the Entry/ Exit Criteria for the project and ensure these criteria are met.
* Ensured timely delivery of deliverables and adherence to deadlines.
* Coordinated with project management office during test case creation and execution for UAT.
* Reviewed and analyzed Business Requirement Documents, Functional Specification with System Analysts and Developers.
* Attended Use Case Review and Design Review Meetings and provided feedback.
* Use Soap UI to test front end of Web Application.
* Performed Requirement Decomposition to identify High Level Test Scenarios from Specification.
* Assigned and reviewed test cases created by the testing team in **Mercury Quality Center**.
* Created and Maintained Traceability Matrix to ensure test coverage of all requirements.
* Performed Execution of test cases in multiple cycles including Regression.
* Performed Smoke Test before moving the code to a Stable QA environment.
* Attended Defect Review meeting with Development team for daily updates on defects.
* Timely escalation of issues related to different teams to ensure an early solution.
* Updated the Test Scripts for Regression testing on the enhancement to the system.

**Environment**: **Mercury Quality Center**, Oracle, SQL, Shell scripting, Rational Clear Quest, Microsoft Visio

**Old National Bank, Carbondale, IL                                      May 2009 – May 2010**

**QA Tester**

**Description:**Old National Bank is one of the biggest financial organizations offering a variety of financial products ranging from Credit Cards, Mortgages, Brokerage, Personal Banking and Loans.

My Project focus was on web-based application for brokerage and mortgage. The next phase of the project was to implement the process for verification of Check-acceptance according to the User accounts using the check processing software of the Old National bank.

**Responsibilities:**

* Conducted user interviews, gathered requirements, functional specification and Involved in writing Test plans, Test cases and responsible for executing the Test Scripts.
* Worked with business analysts and developers in RUP methodology.
* Performed Regression testing, Black Box testing, Integration testing, Back-end testing, Browser Compatibility testing, **GUI testing** and Volume & Stress testing.
* Interacted with Business users and Technical team in providing clear solutions to requirements.
* Prepared detailed test plan and test strategy for Performance testing for Bank Access Online.
* Developed Test cases, Test procedures and executed functional Test scripts for these applications using an automation tool.
* Defined test strategies, planned and managed all testing activities including functional, UAT, and regression testing.
* Used Quality center to document the requirements, Test Plan and created Traceability Matrices for the requirements.
* Performed tracking task using RTC.
* Work with Change and Configuration management with RTC.
* Executed SQL queries to validate the data before and after the data conversion process.
* Used SQL scripts to verify the integrity of the database particularly while validating the Session store and Profile Store records.
* Experience in testing Web Services through XML.
* Designed and developed SQL queries to test back end.
* Prepared and executed scripts for process automation and system logging & monitoring.
* Responsible for Reviews and documentation for reporting the status to the project manager. Verified Tracked and Reported defects and classified based on Severity and Priority.
* Supported the team for building release of the Configuration Management Team.
* Reviewed computer logs (UNIX), reported program processing errors.

**Environment:** Web-Based applications, **Quality center**, QTP, XML, SQL

**EDUCATION:**

Bachelor of Business Administration in Finance