Mehul Dhamelia

Sr. Software Testing Analyst - Almac Group

Lansdale, PA - Email me on Indeed: indeed.com/r/Mehul-Dhamelia/988b4f28dc290dce

- Over 5 years of diverse experience of Quality Assurance, and testing with emphasis on Automated/Manual
- Unit, Front End Testing (Functional Testing and GUI Testing), System Testing, Performance, and Regression Testing of Stand-alone, Client/Server and Web based applications.
- Part of the complete SDLC to develop process workflows, Software Requirements Specifications, Use Cases, test plans, test cases and training materials.
- Responsible for the planning and coordination of contingencies when scheduling and maintaining current status of projects and assigned project deadlines.
- Experience in manual testing and in automated testing using QTP, WinRunner, MTM and Selenium.
- Extensive knowledge of testing Client/Server and Web based applications and involved in writing test scripts in QTP.
- Experience using Test Management tools like Test Director and Quality Center.
- Experience in Oracle/SQLServer/MS-Access and Backend Testing using SQL Scripts.
- Familiar with both Windows and UNIX Environments. Familiar with both Products based and Project based Environments.
- Managed, Documented and controlled the entire test cases, test scripts and test results.
- Well experienced in managing projects from start to end, working with the technical team to gather the technical requirements and details, documenting the same
- Ability to create and streamlining the process and process related documents which helps the new and existing employees to reference.
- Experienced in leading test teams, Technical Analysis, Technical Documentation, Software Testing (manual and automated), training, mentoring, hands-on experience in creation of Test plans, Test cases, and System design and requirement analysis, CRF Part 11 and HIPPA regulated.
- Well versed with Unit testing, System testing, Integration testing, Functional testing, Load Testing, Regression testing, User Acceptance testing and Multiplatform testing, Performance testing and code walk through.
- Ability to coordinate training sessions and/or meetings to share technical expertise, experience and know-how with team members or individuals in other interacting teams.
- Ability to work in tight and challenging schedules
- Well versed in leading Initiatives and implementation of the new ideas to support the business with the growing client demands
- Managing projects with standards (ISO 9001), CFR Part 11 Software Testing Methodologies, Development of test cases, Design and Execution of strategic Test plan
- Involved in testing applications using testing tools such as Win Runner, Load Runner, Test Director, and familiar with the QTP Technology.
- Experience in areas such as financial, healthcare services, pharmaceutical, e-commerce.
- Experience in software development
- Good interpersonal and Communication skills. Ability to learn fast and adapt to any software.

Authorized to work in the US for any employer

technical Expertise
- Platforms: UNIX, Linux, Windows (NT, 2000, XP, 2003, Vista), Macintosh, MS-DOS.
- Programming languages: Perl, SQL, JavaScript, Java, UNIX/Linux shell, VB, PL/SQL, HTML, C++, .NET MVC, Familiar with C# Fundamentals, Visual Basic, Design and Implementation.
- Database systems: Oracle, Sybase, Microsoft SQL Server
- Web Server: IBM Web sphere

• Networking: SS7 signaling & protocols, TCP/IP
• Defect-tracking software: JIRA, Mercury Quality Centre, Microsoft Test Manager, Clear Quest
• Source-control software: CVS, Visual SourceSafe, Accurev.

• Tools and Utilities: Quality Center, QTP, JIRA, Confluence, Microsoft Exchange, Accurev, Toad, SQL Developer, SOPUI, SharePoint, Microsoft Test Manager, Team Foundation Server

WORK EXPERIENCE

Sr. Software Testing Analyst
Almac Group   -   Lansdale, PA   -   January 2013 to Present

PROJECTS:
(IVRS/ IXRS System) Interactive Voice and Web Response Systems (IXRS) are a set of interactive applications that are used for patient randomization, tracking and clinical supply management; electronic patient reported outcomes data collection; and Web drug reconciliation. IXRS empowers its clients to proactively manage key aspects of their clinical trials. Involved in E2E Testing, Test Plan, Testing Strategy, Defect Tracking/Reporting, etc. Validated test cases with SQL scripts.

RESPONSIBILITIES:
• Contribute to and monitor test planning, test preparation and scripting, test execution according to defined best practices, standards and procedures and work with on shore/Off Shore Team.
• Interface regularly with peers and management regarding test related topics including coordination of test related initiatives with QA Test Leads, Project Managers, Development Managers and other QA Core team members (SDLC Team)
• Participate in all phases of the IT Project Delivery Framework, including review of complex business and functional requirements. (Kick Off meeting, Change Control, etc)
• Handled the tasks of developing and maintaining test scripts and test cases required for full life cycle testing.
• Performed regression testing in each release and fix after defects with Re-testing and tracked all major changes in functionalities to make sure all business scenarios is covered in testing.
• Perform responsibilities of evaluating software programs and verifying quality standards and testing procedures.
• Involved in testing process improvement activities to reduce testing time and to gain efficiencies with the group
• Working with Oracle Database 11g to validate data testing in back end using complicated SQL script using Oracle functions
• Testing the IVRS system built for each and every clinical trial build in the company and making sure the IVR System has been built as per the client protocol requirements.
• Making sure that the responsibilities of the entire software test life cycle is handled as a day to day responsibilities
• Testing the assigned IVR system for the study (clinical trial) making sure the IVRsystem works as per the requirements
• Actively participate in the requirements analysis meetings, test plan and test cases creation, Trace matrix, functional testing of the entire IXRS(IVRS/WEB) system and components along with the BI reports, Inventory projection reports and Data Transfers.
• Supporting the UAT internally and with the client, the pre and post live amendments as needed
• Lead a team of testers by being a mentor/trainer along with the day to day Sr. Test Analyst job responsibilities. Provided feedback and written reviews for each tester

• Participated in developing requirements, system and database design, and code reviews; maintained test and Change Management metrics and work with management to develop effective ways to increase system reliability and quality
• Mentoring and Training new testers, and existing testers on the new customizations
• Using formal software test methodologies to write and execute functional, system, performance, and usability/ compatibility test plans and test cases for automated and manual tests related to products supporting a pharmaceutical clinical services organization.
• Logging errors, recreate them as needed, tracking errors through to resolution, and escalate issues when appropriate.
• Writing test reports and maintain significant levels of test documentation.
• Ensuring the communication of all project test status to the project team members as well as being responsible for the timely delivery of all test deliverables.
• Currently involved in the analysis, defining and implementation of the testing process for the new product being built in the company as a part of the technology upgrade using the TFS, MTM, QTP and QC.

Software Test Engineer
JPMorgan Chase & Co   -   Newark, DE   -   January 2011 to December 2012

PROJECTS:
OMI is web based application used to insert and retrieve metrics, talking to back end (Oracle 11g). This application was built for client facing group whose responsibilities include onboarding clients, establishing accounts, and set up and maintenance of information in "security master" or reference databases. This information may be client-specific, including personal information such as names, addresses and phone numbers, or it may be securities-related, such as coupon rates, Ticker symbols, CUSIPs, ISINs, etc. These employees may interact directly with internal or external clients through telephone, e-mail and regular mail channels. They provide assistance to their clients by answering queries and fulfilling requests. Major responsibilities was to test application using SQL/UNIX, Document QA Test Plan/Test Cases & Execute, Defect Tracking and follow up, Team interaction, , Production Support and involvement in Change control.
RESPONSIBILITIES:
• Analyzed business requirements, gap analysis, focused customer experience and design and developed QA Test Plan/Test cases using Use Case, Test Scenario by maintaining E2E flow of application
• Developed the QC environment to conduct testing based on release requirement in both Front End and back end testing.
• Performed GAP Analysis and talk with system analyst and developer for design flow of application and understood business.
• Reviewed QA Test Plan with cross functional team, identify gaps, updated and demonstrated expectation in testing to baseline documents.
• Verified test results to identify, trouble shooting, track and close defects and tack all deferred defects with upcoming release.
• Leveraged UNIX to validate process oriented testing like variable length data file validation.
• Developed and reviewed SQL script with use of sub query, join, Oracle function, group by and order by clause to validate all Front end transaction (Insert, update, delete) for data validation.
• Executed automated script developed in Korn shell script to accelerate regression testing in each release.
• Leveraged various testing methodologies to develop test cases using positive, negative & boundary testing requirements.
• Performed QA process Management, assisted User and standardized local testing procedure by developing QA hand book for regression testing.
• Participated in walk-though, inspections, reviews, and user group meeting and assisted QA manager by providing QA status.

• Participated in Change Control meetings, provided QA sign offs and support production issue and production launch.
• Analyzing and executing functional and Regression testcases using QualityCenter.
• Performing all aspects of QA best practices, staff coordination and communications, conduct functional, system and integration testing.
• Involved in the review meetings to ensure the QA Project Plan schedules were adhered to and the critical path activities meet the deadlines.
• Test cases defect tracking and test result reporting using QualityCenter.
• Involved in testing Database by writing SQL queries.
• Preparing Status Reports on daily basis.

EDUCATION

MBA in Information Technology
Center Valley - Center Valley, PA

Bachelor in Management Information System
Temple University - Philadelphia, PA