**Kedar Badisetti**

Mobile: **919-283-0009** Email: **surya@delprog.com**

Highly analytical and intuitive quality leader recognized with over 18 years of experience for repeated success guiding size-able, cross-functional technical QA teams in the design, optimization, and launch of leading-edge solutions. Expertise in advancing technology-based innovation comprising operational efficiencies, complex problem solving, and risk analysis and mitigation. Adept communicator and collaborator; able to forge critical relationships with stakeholders and build consensus across multiple organizational levels. Distinguished for process optimization, performance improvement, and seamless workflow management. Experience in Cloud Computing and DevOps concepts including CI/CD pipelines. Expertise in Java, Python, Selenium, and Cucumber. Expertise cloud era with Snowflake DB Schema.

**Summary**

### Extensive QA experience in Analysis and testing of different Web-based and Client server applications in various domains that include but not limited to Health, Technical and Telecommunication and ETL Testing.

### Test Strategy, Test plan Design, Test Execution, Defect Tracking and Management &Test Reporting.

### Preparing Risk based validation report and Validation report and also required document from Quality department side.

### Good experience on agile process and 100% agile for 13 years.

* Good experience Life Sciences vertical both GxP and non GxP spac

### Executing GxP (Good Practice) projects requires strict adherence to regulatory requirements to ensure the quality, integrity, and safety of products and processes

### Expertise in QA team design and test plant, test data preparation for Business, Testing, Demo.

### Proficient in planning and executing Functional Testing, Compatibility Testing, Regression Testing, Integration Testing and Negative Testing.

### Expertise in understanding business Requirement, regulate requirement and Functional requirements.

### Expertise in test cases(Manual and automation) and Test procedures for functional aspects.

### Expertise Analytics reports testing using SQL developer tool,.

### Selenium with Java , Python, cucumber as Automation tool(inhouse tool).

### Expert in finding all defect during dry run ( informal testing) covering all scenario.

### Experience in writing, reviewing, adding different scenario and simplifying test case scenarios.

### Experience in the different types of testing that include System testing, Integration testing, Functional testing, User Acceptance testing (UAT), Black Box Testing and Regression testing with Manual and Automation testing tools.

### Strong in Defect Management, Bug Reporting, Root Cause Analysis.

### Experience in direct interaction with client and understanding their needs to deliver expectations on time.

* Expertise in Pulling Test plan and Test execution summary reports from HPALM
* Expertise in Pulling Test plan and Test execution summary reports from JIRA Synapses RT

### Good experience in Agile Methodologies and coordination between HP ALM , Top team and JIRA.

### Good Knowledge on Software Testing Life Cycle and System Development Life Cycle.

### Lead experience in estimate the project deliverables and supporting the team.

### Lead the project module independently and mentor the project QA team.

### Experience in updating project metrics and estimation of project deliverables.

### Experience working with TOAD and SQL Developer tool in Database Testing.

### Strong experience in ETL and Reports testing.

**Skills Set:**

|  |  |
| --- | --- |
| Languages | C, C++, HTML, COBOL, SQL/PLSQL, VB, TSL.  |
| Testing Tools | JIRA, JIRA Synapses RT , HP QUALITY CENTER, CI/CD pipeline Getapp, Selenium , Cucumber, java, Python  |
| Operating System | WINDOWS 95/98,2000, NT, WINDOWS XP, MS-DOS, UNIX, |
| Databases | DB2, ORACLE, MS SQL, FOXPRO, SYBASE, MS ACCESS |
| Internet | JAVA, J2EE, JAVA SERVLETS, JSP, EJB, JDBC, JAVABEANS, JAVASCRIPT, HTML, XML  |
| Web Servers | IBM HTTP, WEB SERVER, IIS, IPLANET WEB SERVER. |

**Professional Work Experience**

|  |  |
| --- | --- |
| IQVIA  |  June 2017– July 2024  |
| Sr. QA Manager/ Lead |   |

### IQVIA is a leading global provider of advanced analytics, technology solutions and clinical research services to the life sciences industry dedicated to creating intelligent connections that deliver unique innovations and actionable insights ,Reimagine clinical development by intelligently connecting data, technology, and analytics to optimize your trials. The result? Faster decision making and reduced risk so you can deliver life-changing therapies faster. The IQVIA Human Data Science Cloud is our unique capability designed to enable healthcare-grade analytics, tools, and data management solutions to deliver fit-for-purpose global data at scale. IQVIA Decentralized Trials deliver purpose-built clinical services and technologies that engage the right patients wherever they are. Our hybrid and fully virtual solutions have been used more than any others.

### Responsibilities: -

### Analyzing all phases of SDLC (analysis, design, development, testing and user acceptance testing

### Highly competent in gathering user requirements and converting them into functional requirement, Non Functional, Regulate requirement. Prepared regulate requirement.

* Experience in Test Strategy, Test plan, Traceability Matrix, Risk Based validation report and Validation report.
* Experience in functional testing, Smoke testing, End to End testing , Integration testing, user acceptance testing, Cooperate with other team members and resolving issues.
* Expert in writing SQL queries and validating clinical data.
* Expert ETL testing, SQL validation testing and automation testing using Selenium with Java, Python, cucumber.
* Writing sql queries asper Business requirement. Giving demo to Product owner. Showing sql queries.
* Expert Tibco Spotfire report validation and Charts validations using sql queries.
* Working with closely with dev, Business Analysis team, Project manager, program manager.

### Working in Agile Scrum Development Methodology, participating in Daily Scrum meetings, Sprint planning and estimation of the story points for the user stories, participated in retrospective

### Currently using Selenium tool using java, cucumber, Python script for automation testing since 2013.

* Implement 95% automation testing using selenium with java ( all regression testing used automation)

### Conducting UAT sessions and presenting live demo at end of the sprint and give sample test case.

### Lead, guide and monitor the analysis, design, implementation and execution of the test scenarios, test cases and test suites.

* Implement 95% automation testing using selenium with java ( all regression testing used automation)

### Created various Reports (summary reports, matrix reports, pie charts, dashboards and graphics) and Report Folders to assist managers to better configured various Reports and for different user profiles based on the need in the organization.

### Lead experience in estimate the project deliverables and supporting the team.

### Lead the project module independently and mentor the project QA team (9 members team).

* Production support and analysis issue, root cause and give solutions.
* Experience in Analytics Navigation application. Preparing report, charts.
* Experience in updating validation documents and documentation approval.
* Experience in Data analysis for creating report and sample data for testing
* Experience in logs, responsible for moving code form dev envi to Formal Env and also Prod envi.

### Expert clinical data validation.

### Worked on Integration testing embedded with other system, using payload testing.

* Maintain Project Schedules and Timelines with STLC.

### Preparing traceability matrix and preparing test scenario for performance testing.

### Expertise in Validating data mapping and data integrity in ETL process.

### Participated in Daily Scrum meetings, Sprint planning and estimation of the tasks for the user stories, participated in Estimated the LOE & effectively utilized the resources for each sprint

### Assist with design requirements development and code development.

### Worked closely with team members in explaining requirements/flows etc.

### Preparation of DSR and Monthly Status reports on accomplishments of team. Escalation of issues which were feasible and found by the Team and report them to Client /Project Managers Conducting one to one with team and discussing on improvement areas for the team members Generate reports by collecting key quality metrics and summarizing test results and make recommendations

### Identify the gaps in requirements and worked closely with different teams to fulfill the requirements

### End to End testing and UAT testing coordination with external team or vendor.

* Expertise in data validation and automation testing using PAF using internal automation tool
* Test Strategy, Test plan Design, Test Execution, Defect Tracking and Management & Test Reporting
* Experience writing SQL queries for reports testing (visualization )

**Environment: -** Windows, JAVA, Tibaco Spotfire(reporting tool), oracle database. Power BI.sql developer, PAF automation testing tool., cloud era , snowflake schemas.

|  |
| --- |
| IQVIA (Quintiles) May 2011– June 2017 |
| Sr. QA  |

* Experience in End to End testeing with other team members and resolving issues.
* Expert in Automation and SQL queries

### Expertise Analytics reports testing using SQL developer tool, PAF as Automation tool(inhouse tool).

### Experience in the different types of testing that include System testing, Integration testing, Functional testing, User Acceptance testing (UAT), Black Box Testing and Regression testing with Manual and Automation testing tools.

### Strong in Defect Management, Bug Reporting, Root Cause Analysis.

* Expertise in Pulling Test plan and Test execution summary reports from HPALM

### Good experience in Agile Methodologies and coordination between HP ALM , Top team and JIRA.

### Good Knowledge on Software Testing Life Cycle and System Development Life Cycle.

### Good understanding of the business requirements and data sources to ensure that the data is transformed and loaded accurately.

### Expert in creates test cases and test scenarios to validate the data during the ETL process.

### Expert in automate the testing process and reduce manual testing efforts.

### Testing data integration: ETL Tester performs end-to-end testing of the ETL process, including data extraction, transformation, and loading.

### Expert in Data validates the accuracy, completeness, and consistency of data during the ETL process.

### Developing and executing test plans and test cases to ensure software quality

### Identifying and reporting defects and working with the development team to resolve them

### Developing and implementing automated testing solutions

### Collaborating with cross-functional teams, including developers, product managers, and other stakeholders, to ensure that software meets requirements and is delivered on time

### Mentoring and coaching other testers and team members to improve testing processes and best practices

### Staying up-to-date with emerging trends and technologies in software testing and quality assurance.

### Leading and coordinating testing efforts across multiple projects and teams

### Defining and implementing quality assurance standards and processes

### Analyzing testing data and metrics to identify areas for improvement and optimize testing processes

### Participating in the hiring and onboarding of new QA team members

### Representing the QA team in meetings with other departments or stakeholders.

**Tools : Jira, HPALM, Selenium with java, cucumber, python**.**Top team. QTP also.**

|  |  |
| --- | --- |
| Infinité Computer solution inc, Verizon BusinessWeston Parkway, NC-27513  |  Dec 2009 – May 2011 |
| Sr. Quality Analyst |   |

Orderpro is an existing Order Entry system that serves the Commercial /Government orders world wide. Verizon Business provides WAN/LAN Network set up and Network Service around existing legacy interfaces for different transactions like submitting Orders, and other activities. This application has more than 25 interfaces for processing orders. The OrderPro Front End is a combination of Java and C++, Back End is a combination of Java and C++ and Database is an Oracle Database. The Orderpro QA team currently uses SQL Developer from Oracle.

**Responsibilities: -**

* Assisted in the development and implementation of SDLC testing methodologies, QA strategies and testing practices within the organization.
* Worked closely with IT managers, Development, production support and business sponsors for analyzing the Business Requirements.
* Followed the SCRUM Agile process through the project life cycle.
* Analyzing Requirements and deriving the scope of QA effort.
* Preparing Regression test sets based on the release scope.
* Writing end-to end test scenarios among multiple applications.
* Performed integration testing for the system compatibility.
* Involved in monitoring test execution and system resource monitoring of different modules.
* Involved in weekly and daily sprint meetings with the whole team to keep track of progress of the project and defects status.
* Involved in monthly sprint planning meeting with the business to present QA updates.
* Created the test data for interpreting positive /Negative results during functional testing.
* Used TFS for Test design and bug reporting
* Pulling testing status reports from HPALM.
* Preparing Traceability Matrix to ensure the test case coverage
* Retrieved/Inserted data from/to multiple tables by writing complex queries.
* Specialized in writing SQL queries using TOAD to perform the Database/backend Testing.
* Involved in analyzing the reports and documentation of test results.
* Finalizing Automation test scenarios and giving the requirements for Automation Team.
* Identifying the gaps in Requirements and notifying the Team.
* Implemented UAT (User Acceptance Testing) process for different applications.

**Environment:** Microsoft Visual Studio 2010 Application Lifecycle Management 12.01, HP Unified Functional Testing 12.01, ,Toad , Winscp, Putty, HP Screen Recorder, Java,.Net, Unix, Python Scripting.

|  |  |
| --- | --- |
| Integrion-Morrisville |  Nov2008 – Nov 2009 |
| Sr. Quality Analyst  |   |

Integrin is Pioneer of Mobile video camera technology. Our Video surveillance systems are known for their reliability and accuracy particularly in harsh, mobile environments. Police agencies, transportation authorities and others look to us to provide the highest possible protection against frivolous lawsuits, vandalism and security threats Integrin innovative technology enables user to capture high quality video and tag, transmit, archive and search video files from in-car video camera to transit video equipment for buses, Integrin technology has Server applications and client applications, wire data transfer , wireless data transfer and streaming video.

Duties Performed:

⮚ Performed Requirement Assessments, Preparing Test plan and Test cases as per the business requirements.

⮚ Involved installation configuration of application and configuring database servers, Domain servers

⮚ Preparing test plan and test cases ⮚ Prepared Test Schedules and Test Estimates

⮚ Performed UAT test

⮚ Performed white box testing

⮚ Performed Black box testing and white box testing and Performed Regression testing, integration testing

⮚ Performing Sanatory testing for each built and Preparing test bed

⮚ Performed white box testing using visual studio2008 testing edition

⮚ Preparing scalable test bed for Load testing /stress testing

⮚ Performance testing for client application

⮚ Integration testing, sanitary testing, System testing.

⮚ Data transfer with wired and wireless , USB docking

⮚ Data base checking using tools like MS QUERIES, TOAD.

⮚ Database analysis

⮚ Network setup wireless and wire

⮚ Used Quality Center for documentation, test planning, test lab and bug/defect tracking.

|  |  |
| --- | --- |
| Infinité Computer solution inc,  |  Jan2006 – Nov 2008 |
| Verizon BusinessSr. QA Analysis |   |

Orderpro is an existing Order Entry system that serves the Commercial /Government orders world wide. Verizon Business provides WAN/LAN Network set up and Network Service around existing legacy interfaces for different transactions like submitting Orders, and other activities. This application has more than 25 interfaces for processing orders. The OrderPro Front End is a combination of Java and C++, Back End is a combination of Java and C++ and Database is an Oracle Database. The Orderpro QA team currently uses SQL Developer from Oracle.

**Responsibilities: -**

* Assisted in the development and implementation of SDLC testing methodologies, QA strategies and testing practices within the organization.
* Worked closely with IT managers, Development, production support and business sponsors for analyzing the Business Requirements.
* Analyzing Requirements and deriving the scope of QA effort.
* Preparing Regression test sets based on the release scope.
* Writing end-t-o end test scenarios among multiple applications.
* Performed integration testing for the system compatibility.
* Involved in monitoring test execution and system resource monitoring of different modules.
* Involved in weekly and daily sprint meetings with the whole team to keep track of progress of the project and defects status.
* Involved in monthly sprint planning meeting with the business to present QA updates.
* Created the test data for interpreting positive /Negative results during functional testing.
* Used TFS for Test design and bug reporting
* Pulling testing status reports from TFS.
* Preparing Traceability Matrix to ensure the test case coverage
* Retrieved/Inserted data from/to multiple tables by writing complex queries.

|  |  |
| --- | --- |
| Global Infotech Solutions inc |  Apr2003 – Jan2006 |
| Citi Bank, Rochester, New York Software Tester |   |

Description: The Citi Bank provides a complete range of banking and other financial services to corporations and individuals worldwide through its basic businesses. The Online Banking application provides the Account Lists, Account Summary and Account Transactions for the various accounts and the ability to transfer funds between the various accounts using Fund Transfers. The application was tested using functional, performance and regression testing procedures on different browsers.

Duties Performed:

* Reviewed Business Requirements Documents and the Technical Specification
* Performance testing
* Stress testing /Load testing.
* Wrote Test Cases based on the business requirement and functional specifications.
* Created Test Scenarios to validate the Business Rules.
* Manually performed Ad-Hoc Testing, Integration Testing, End-to-End Testing, System Testing,
* Functional Testing, Positive Testing, Negative Testing and User Acceptance Testing.
* Performed Manual and Automated testing techniques, as well as, Black Box Testing strategies.
* Involved in Back End testing on Oracle database. Performed testing to verify the front-end field mapping and also to check the correct date entry at the back end.
* Created Data Driven Test using WinRunner.
* Developed Test scripts in WinRunner to test the functionality of the application.
* Performed Regression Testing and verified software errors using WinRunner upgraded the regression

Academic Qualifications.

⮚ B.Tech in Engineering (Four years)

⮚ Post Graduate Diploma in Computer Applications, Certifications and training

⮚ Microsoft Certified Database Administrator (MS SQL Server2000) MCDBA, ⮚ Microsoft Certified System Engineer (MCSE)

⮚ Network