**Monika Raj**

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**EXPERIENCE:**

* Have a total of ***9.4 years of experience*** in Software Manual, Automation and ETL Testing
* Currently working as a Senior Software Test Engineer at ***Quest Diagnostics***, Hyderabad (Sep’18 to Present)
* Previously worked as a Senior Software Quality Test Engineer at ***Parexel***, Hyderabad (Jul 2014 to Aug 2018)
* Earlier worked as Business Technology Analyst in ***Deloitte*** *Consulting India Pvt. Ltd*, Hyderabad (2010-14)

**IT Skills**: Software Functional, Selenium Automation and ETL Testing

**Domain Knowledge**: Healthcare, Life Sciences, Clinical, E-Commerce, Finance and Banking

**TECHNICAL EXPERTISE**

* + ***Experience*** in Quality Assurance of Software products with ***Functional Testing - 5 years***
  + ***Experience in ETL & Automation Testing*** on Web Applications - ***3 years***
  + ***Experience in API Testing*** on Web Applications - ***1 year***
  + Have an experience in ***Leading a Team size of 6-8 people*** in Offshore-Onshore Model
  + Have also worked as a ***Scrum Master*** and ***Business Analyst*** for most of the sprints in my recent Projects
  + Currently working in an ***Agile Model Project*** and providing the quality deliverables in every Sprint at par with the schedule planned.
  + Presently working as an ***Automation Tester*** to develop Automated reusable test scripts and Frameworks for various modules of the Project using ***Selenium Webdriver with Java***
  + Good experience in Automation feasibility study of the project application
  + Developing and executing Automation scripts in Selenium Webdriverusing ***TestNG & MAVEN***.
  + Good knowledge in core ***JAVA concepts***
  + Knowledge in various frameworks like Keyword Driven, Data Driven and Hybrid Frameworks
  + Expertise in executing selenium scripts, analyzing the results and maintaining the code
  + Knowledge on ***Jenkins*** Continuous Integration tool.
  + Knowledge on ***GIT*** version control tool.
  + Earlier worked as an ETL & Database tester using ***SQL Developer***
  + Basic Functional Testing knowledge on SOAP UI and POSTMAN
  + Manual Testing tools - ***Quality Center 11.0 (ALM), JIRA, RALLY and Test Rail*.**
  + Also, have basic knowledge on ***Informatica, Spotfire and UC4 tools***

**TESTING EXPOSURE**

* + Strong in concepts of QA methodology, STLC and Defect Life Cycle
  + Extensive experience in Functional, Manual and Database testing
  + Knowledge on designing Test Workflows, Test Plan, Test Estimation, Test Scenarios, Test cases, and Test Documentation based on review and analysis of FRS/SRS
  + Proficient in different phases of testing like Unit testing, Integration testing, Regression testing and System testing.
  + Understanding the client’s requirements and tracking the requirement changes in the test cases to make sure each of the requirements is mapped to a test case; practicing Requirement Traceability Matrix
  + Experience in analyzing test results and submitting the bugs using Bug Tracking Tools (QC,Rally, JIRA)

**PROJECT DETAILS**

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| **Client** | Health & Wellness System (*Sep 2018 to Present)* |
| **Role** | Senior QA (Team Lead), Automation Tester, Scrum Master |
| **Organization** | Quest Diagnostics HTAS Pvt Ltd |
| **Achievements** | Received ‘Outstanding Performance’ award for my work in the Project |

**About** - Wellness System is based on maintaining data of the Health Checkups and reports of the Wellness Programs conducted by Quest in different modes and venues. It also enables the Companies to conduct Health programs for their Employees using multiple platforms and modules.

**Key Responsibilities:**

* + Leading a Team of 7 people at Offshore and working with other Onsite members for every sprint.
* Involved in Sprint Planning and Test Estimation meetings
* Understand the functional requirements and giving knowledge transfer to the team members.
* Identify and prioritize manual and automation test scenarios of Web and Mobile application.
* Involved in Automation Feasibility study for the new modules of the Project
* Involved in Developing, Reviewing and Executing Automated Test scripts for old modules of Project
* Automate test suites using Selenium Web driver and Hybrid Framework following Page Object Model
* Providing suggestions on improvement of existing Framework.
* Developed new scenarios for the regression and End to End Testing of the workflows.
* Preparing Weekly status reports & Daily status reports
* Lead the Scrum meetings as Scrum Master for 10-12 Sprints of the Project till date.

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| **Client** | SIMS – Site Intelligence Management System *(July 2014 to Aug 2018)* |
| **Role** | Senior QA (Team Lead), Automation Tester, Business Analyst, Scrum Master |
| **Organization** | Parexel International Pvt ltd. |
| **Achievements** | Received “Ownership”, “First Time Quality”, “Customer Delight”, “Exhibiting the Initiative” awards for my work in the Project |

**About** - The Project following Agile Process is based on data warehouse concept to maintain the clinical trials and study research data for the trials conducted at various Sites in the world. It has the consolidated Investigator and Site data from various sources in the application, which is further used in the analysis of the Investigator and Site information.

**Key Responsibilities:**

***Selenium Automation Team:***

* Understand the functional requirements and giving knowledge transfer to the team members.
* Identify and prioritize manual and automation test scenarios of Web and Mobile application.
* Developed Keyword driven & Hybrid Frameworks for major web pages of the Project
* Involved in Developing, Reviewing and Executing Automated Test scripts
* Run the Automated suite when new build comes and analyze the test reports.
* Developed new scripts for the regression and sanity testing Execute/run the scripts.
* To run the parallel execution using TestNG
* Analyze and locate the exceptional layer where failure of test scripts occurred and fix the scripts.
* Preparing Weekly status reports & Daily status reports
* Organized and facilitated project planning, daily stand-up meetings, reviews, retrospectives, sprint, release planning, demos, and other Scrum-related meetings as Scrum Master

***ETL Testing Team:***

* Testing role included ETL, Database & UI testing.
* Also, supported in resolving the Production tickets as a part of Maintenance module of the project
* Involved in Functional, Regression, and User Acceptance Testing (UAT)
* Participated in meetings with developers to discuss enhancements and modifications
* Worked on the UC4 & Informatica tools to run the required ETLs
* Using Spotfire tool for analyzing and preparing Reports for Visualization module of the Project
* Document the Business Analysis deliverables and walkthrough the same to Dev and QA team.
* Conducting demos and managing stakeholder communications.

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| **Client** | Bank of America - FSR (Financial Services Roadmap) *(April 2012 to June 2014)* |
| **Role** | QA – Functional, SAP Tester, Scrum Master |
| **Organization** | Deloitte Consulting Pvt ltd. |
| **Achievements** | Received a Spot Award for excellent performance in the Project |

**About -** With SAP BPC10 module, everything a business needs to manage the bottom-up and top-down corporate budgeting process is available through a unified application and user interface. SAP BPC's integration with Microsoft Office, Net Weaver and the Web ensures that key budgetary stakeholders have immediate, easy access to the most current plan data. As SAP BPC leverages a single, centralized database, the accuracy, consistency and reliability of data is assured

* Project concentrates specifically on testing business planning & forecasting functionalities implementation for the bank’s workflow.
* With the FUT & SIT cycles, the functionality is validated if workflow adheres to the business requirements

**Key Responsibilities:**

* + Executed test scripts across various templates for FUT & SIT & perform defect management.
  + Test case execution, validation and verification of the deployed code
  + Identify & escalate risks at an early stage and work with necessary teams to mitigate it.
  + Ensuring quality to eliminate bugs from system Integration testing
  + Interacted with the SME’s to collate the functional information pertaining to the SAP systems being used
  + Interim Scrum Master for multiple sprints of the Project

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| **Client** | Life Technologies *(July 2010 to March 2012)* |
| **Role** | Functional Tester, Jr. Business Analyst |
| **Organization** | Deloitte Consulting Pvt ltd. |

**Life technologies** serves the life science industry & research community by developing and marketing instrument-based systems, consumables, software and services. Customers use these tools to analyze nucleic acids (DNA and RNA), small molecules, and proteins to make scientific discoveries and develop new pharmaceuticals.

**Project: *Web Convergence and Web Contact Migration***

Life Technologies, to reduce operational cost, came up with a new project converging both its web portal appliedbiosystems.com and invitrogen.com to lifetechnologies.com. And hence migrated all its existing users from Applied Bio systems & Invitrogen to lifetechnologies.com

**Key Responsibilities:**

* + Lead this module from offshore. Worked directly with client - analyzed the critical test scenarios for test
  + Analysis of the Business and Functional requirements and identifying test scenarios
  + Performing Functional, End to End and Regression testing as per the schedule defined for deliverables
  + Creating Test plans, deriving test scenarios and defining test cases for the Regression and Smoke testing
  + Preparing the Defects Status report and conducting Peer reviews on the Defects reported.
  + Writing the User Stories based on the discussions with Client and sending for Review.

**CERTIFICATIONS**

* + ISTQB certified by Indian Testing Board
  + ITIL Certified by Deloitte AMS
  + GNIIT (software engineering), NIIT.
  + Selenium with Java and Appium Certificate course from reputed IT Training Institute.
  + Certificate courses in Business Communication Skills, Presentation Skills and Personality Development

**VISA DETAILS**

* + Holding a ***valid B1 United States visa*** at present

**30 Oct 2019 MONIKA RAJ**