## Riaz Makani Software Testing, Manual & Automation, Quality Assurance, Test Lead

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ISEB certified tester with twelve years’ experience in v model and agile. Testing throughout the software development life cycle from initial project requirements to test strategy & planning. Take ownership and responsibility of test implementation using functional tests, user stories, integration tests, regression testing, system testing and finally user acceptance testing. Plan, write and execute manual tests and automate regression tests using Test Complete automation tool

# Software Testing Skills and Experience

* Experienced in managing all facets of the QA life cycle from planning, specification, design, development, acceptance and implementation. Working to timely releases against aggressive deadlines
* Assess testing processes and procedures and choose the most appropriate to the test requirements
* Analyse system under test and write test plan, test strategy, test cases and use cases
* Work with business analysts and software engineers in requirement analysis and design reviews
* Actively participate in scrum meetings, reviews and feature complete handovers
* Test using white box testing, black box testing, integration testing, regression testing, load testing, performance and exploratory testing, functional testing and user acceptance testing
* Proactive in team retrospectives suggesting and implementing improvements
* Ensure the appropriate testing tasks are scheduled during release and iteration planning
* Work effectively to define testable user stories, especially acceptance criteria with customer representatives
* Proactive, continuous feedback and communication with developers, product owner and other stakeholders

# Technical Skills

* Tools used: Test Complete, HP UFT, TestRail, Redmine, JIRA, T Plan, Team City, Bugzilla, Accompa, FogBugz
* Computer hardware setup, networking, configuration, implementation, testing, training and customer support
* Windows Server 2012, 2008, SQL Server 2014, 2012, Windows 10, 8 and 7, Microsoft Office 2013
* VM Ware, Microsoft Hyper V, Oracle Virtual Box, Virtual and physical test lab setup, configure and manage

# Professional Qualifications and Education

* Self-study Jan 2008 Software Testing Foundation Certified
* Leicester College2005 to 2006 Microsoft Visual Basic.net programming
* University of Derby 1992 to 1995 BA (Hons) Accounting

#### Regent College 1988 to 1992 6 GCSEs & 3 A ‘levels

# Work Experience

*Dec 2015 onwards* **Renishaw plc** in Castle Donnington is a leading company in precision measurement solutions

**Software Quality Engineer** taking full ownership of all aspects of testing on projects whilst delivering on time and meeting deadlines. Work closely with developers and managers. Run manual tests and automated regression tests and maintain test environment. Ensure test coverage is maintained as new features are added to Modus

* Work in an agile environment with frequently changing requirements and feature set
* Develop and maintain test plans which builds on and enhances the current Modus test plan
* Test the software, product releases, service packs and hotfixes to appropriate levels against given requirements
* Analyse actual results against expected results. Raise bugs where results are not as expected
* Manage bug testing, fixes and re-testing using Bugzilla
* Ensure the relevant business processes are applied correctly
* Strive to enhance internal and external customer satisfaction at all times through team collaboration
* Accurately evaluate and report test results, test progress and any product quality issues or concerns
* Respond to changes quickly, including amending, adding, or improving test cases
* Positive and solution-oriented with team members and stakeholders
* Execute tests on a continuous basis with successive sprints

*Nov 2014 to Dec 2015*  **Red Box Recorders** in Nottingham is a global provider of voice and data recording solutions

**QA Engineer** testing telephony systems, voice and data solutions

* Review design documents and user stories to create test plans, test cases and test scenarios
* Create, run and document regression tests, system tests and user acceptance tests
* Test Red Box Quantify, a web based voice and data recording solution on windows 8, 7, 2012 and SQL 2012
* Run tests in a lab consisting of telephony systems, virtual & physical pcs setup to replicate customer environment
* Test new features, upgrade releases and bug fixes using issue and bug tracking software FogBugz
* Actively participate in daily meetings on progress and update of testing activities

*Mar 2014 to Nov 2014* **Romax Technology** in Nottingham is a driveline engineering specialist software house

**Senior Test Analyst** working with software developers, experts in engineering, product managers and project managers

* Agile development and testing using manual and automated tests with HP UFT tool
* Analyse user requirements from Accompa and SharePoint before writing test cases and test scripts
* Work with Product & Project managers. Create feature tests for new functionality added to successive sprints
* Work with the developers to understand the type, depth and level of testing required at each of the critical stages
* Raising bugs, retesting bug fixes, defect tracking and monitoring using Bugzilla
* Work in unison with the offshore test team to ensure complete coverage of testing from user requirements, functionality testing, automated regression testing, system and user acceptance testing
* Test new customer enhancements and identify key areas of testing during system integration

*Oct 2012 to Oct 2013* **3tc Software** in Leicester provides mission critical software to the emergency services

**Test Lead** responsible for testing at every stage from analysing user requirements, test planning, user story testing, test scripts, regression testing, integration testing, system testing and user acceptance testing

* Setup a test lab to simulate customer’s live environment. Provide status reports of testing activities
* TestRail used to write manual tests, implement tests and record the results of all manual testing
* TestComplete used to perform automation testing covering functional, regression and multi user testing
* Redmine used to record, document and resolve reported defects
* Create functional & non-functional tests from system documentation and user stories
* Plan, design and write factory acceptance and site acceptance documentation and test cases
* Approve final software release before client site installation

*Oct 2003 to Oct 2012*  **Pegasus Software** in Northampton is an ERP software subsidiary ofInfor Global Solutions

**Software Tester** certified in Pegasus covering Financials, Payroll, Supply Chain, CRM and Business Intelligence

* Manage system testing, test requirements, test strategy, test plans, test scripts and test results
* Testing covered functional, non-functional, performance testing, integration, system and user acceptance testing
* Responsible for managing the test lab. For every release setup, install and configure the test environment
* Work with developers to understand testing required for new features. Use JIRA for bug tracking
* Test product enhancements and identify key areas of testing during new module integration
* Web testing Pegasus dashboard. IIS & .net framework installation, configuration and data source connection

*Jul 2001 to Oct 2003* **Pink Roccade** in Northampton

**Technical Consultant** providingsupport for Windows 2000, Exchange Server, Outlook & Office applications

*Jan 2001 to Jun 2001* career break travelling and visiting family in Malawi

*Sept 1998 to Dec 2000* **PC Service Call** in Nottingham - Microsoft Certified Solution Provider

**Technical Advisor**- PC World home and business sales, systems and application support

*Sept 1995 to Sept 1998* **IT Centre (Malawi) -** HP Reseller & IBM Business Partner

**Business Analyst** analysing client requirements and communicating these requirements to systems analyst