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| |  |  |  |  | | --- | --- | --- | --- | | Sherry Raheem **Software Test Analyst** | Marker | London,E16 3LL |  | | Envelope | sherryraheem15@gmail.com | | Link | http://uk.linkedin.com/in/sherry-raheem | | Receiver | 07494 275014 | |

## Professional Profile

Technically minded and highly adaptable ISTQB certified Test Analyst with more than five years of experience in testing, quality assurance, and analysis in client server and web based applications. Proficient in V-Model, Waterfall, and Agile software development, including SCRUM, XP, testing, and auditing of software systems. An accomplished test analyst with full system development lifecycle experience, include creating test plans and writing/running automated test scripts to pinpoint software defects, track bugs, close open defects, and validate functionality. Create improvement initiatives that drove better, cost-effective operations, and organisation-wide commitment to continuous improvement. Strong communicator skilled in strengthening relationships across functions to drive cohesive, strategic operations.

Data Systems Analysis ●Data Flow & Process Mapping ●SQL Queries & Data Modelling ●Defect/Bug Tracking ●Systems Implementations ●Testing/Documentation ●Technical Writing (Manuals/System Specs)●Data Interface & Migration Testing ●Testing/Documentation ●Team Building & Leadership ●Manual & Automation Testing

## **Technical Proficiencies**

**Languages:** .NET 3.0, Java, J2EE, OpenGL, Perl, SQL, XML, WSDL, WCF, Java Script

**Database Layer:** RDMS, MYSQL, PLSQL/developer, Server, Oracle, Toad

**Presentation Layer:** ASP.NET, HTML, WPF, Silver light, JavaScript,

**Productivity Tools:** Visual Studio 2008 /2005/ 2003, Cucumber, Eggplant, Selenium Web driver, Eclipse, SVN, Postman ,SOAPUI, MDM, Bamboo, Jenkins,Jmeter

**Testing:** Test Director, JIRA, Test Runner, HP QC, Bugzilla, Test Rail, SpiraTest,

**Industry Experience:** Restaurant IT, Insurance, Finance, Transportation, Hospitality, Banks

## Career Summary

* Software Test Engineer

Suitcase Cubic Transportation System July 2018 – Present

Key Project: Barcode lntegration on E2Gate and LCP3 in all TOC Station and ONXR Station. Continues software improvement through revenue Management and lntelligent Transport System (ITS) and tools.

* Continus lntegration using Jenkins and Bamboo
* lmplementing Test Automation Methodologies or application programming in Java
* Conducting subsystem, system and user level testing on LUL,TOC,TFL,DLR devices
* Documenting tests results and liaison with the development teams
* Automated testing strategy and tools development using
* Execute manual and explorating testing on LUL,TFL,RTD,EBLU and TOC
* Perform Test Execution on E2Gate,Regression Testing, System Testing,Functional Testing and Smoke Testing
* Working in Agile/Scrum experience
* Continuous integration tools using Jenkins
* Supporting and maintenance of production system
* Conducting End-to-end testing
* Setup and maintenance of engineering development and test devices
* Creat test cases and completely document steps with Jira and Testrail
* Solidified test preparations and defect tracking with Test Foundation Server
* Running Test Automation using JavaScript language in Selenium.
* Testing methods, including test-driven development and automated testing
* Defined and executed Perforemance load tests and integrated them with automated test system
* Analyzed performance problem and presented finding to department heads along with my potential solution
* Work close with engineers to architect,develop and optimize the mobile infrastruture
* Testing frameworks,Cucumber,BDD,UI and service based testing

## Career Summary

* ***Test Engineer***
* ***Bawag Easy Bank*** Sept 2017 - June2018

Key Project: Online Banking Application testing an API IOS and Android,

* Manage groups of testers to test across multiple browser and devices
* Develop original test plans for each project taking into account heavily trafficked areas of websites
* Tailor test cases and regression script to each project and round of testing
* Perform Regression Testing, Functional Testing and Non-Functional Testing
* Repeat the software test cycle (if required on multiple environments)
* Worked in Agile environment to review state of project everyday
* lmplementation of Test Automation Framework using Keyword-driven
* Testing frameworks,Cucumber,BDD,UI and service based testing
* Knowledge of Performance test tools-Jmeter for Load and Performance testing
* Organize sprint review with both business owner, developer and testers
* Experience on version control and middleware technologies like Tomcat
* Knowledge of containers (Docker),build and manage Docker images and container registry
* Configure and administer of OpenShift container Platform
* Work in a cross-functional team to assist DevOps engineers to containerized and onboard application to OCP
* Automation Experience using Selenium Webdriver
* Strong ability to coordinate with external or internal clients
* Ability to analyze clients’ existing systems and business models
* Recommend the type of data and apps accessed by employee-owned devices
* Solid understanding of software development lifecycles
* Excellent brainstorming abilities ,during Sprint review.
* Automation test Selenium using JavaScript in Eclipse, Android Studio, Nodejs ,Soapui, Json, XML,GitHub
* Testing of Endpoints using REST Assured API with Swagger file and Postman
* Running Test Automation using Selenium, Appium, Intellij IDEA, Web UI Automation
* Regular progress reports generated with planned for next test cycle
* Bug fixing and Regression testing
* Exchange ActiveSync and iOS devices
* Mobile Device Management (MDM) in iOS
* Disaster Recovery techniques for enterprise email and mobile services

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| User | **Integrated Test Analyst TRG** | Dec 2016 – August 2017 |
| Suitcase | **The Restaurant Group Plc.** |

***Key projects:*** *Zonal Aztec EPOS, Zonal Table and LiveRes Booking, Fourth Reporting, Zonal iServe MPos &Integrated PDQ project from previous version of Aztec (v3.8.2)*

* Expertly examine and confirm a software system's coexistence with others and test the interface between modules of the software application. Identify defects and promptly resolve using defect traceability matrix.
* Collaborate with a team 15 members, including, programmers, developers, business analyst, and the QA.
* Assess an application to develop implement the most appropriate test tools. Accurately write test completion reports and forward to all QA / UAT departments.
* Implementing BDD across projects including setting up an environment.
* JavaScript Language for Scripting

key achievements:

* Delivered maximum efficiency, significant savings, and confirmed tighter control.
* Leveraged KANBAN to plan and prioritise tasks, as well as Jira to analyse test result and raise defect.
* Actively involved in producing test plans, Alpha testing, beta testing, and data extracting.

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| User | ****Test Analyst**** | Oct 2015 – Oct 2016 |
| Suitcase | **McDonald’s Restaurants IT Europe, London** |

Executed reviews in close collaboration with the test lead/manager, while working on numerous projects.

***Key projects:***

***NGK Project, (New Generation Kiosks)***

* Delivered project with a team of 18 IT professionals to facilitate customers in selecting food and sitting zone on the Kiosk. Evaluate requirements with test manager, working remotely with a team of 25 both in India and Paris.
* Installed bundle file received from RDI (Developers) into the server using Visual Studio; developed an environment for both manual and automation testing, executed functionality tests using RCT between applications, and raised defects in JIRA.
* Organised information gathered from business analysts and developers to evaluate and report on defects.
* Daily updated SharePoint and configured RCT tool, while operating with Linux command-line tools and log files.
* Utilised Cucumber, Eggplants, Jenkins, and Selenium Web driver to run files, Visual Studio for writing Java Script, and Window XP/Vista for documentation.
* Served as an active member of quality assurance team executing integration and end-to-end testing of the entire full European restaurant solution product portfolio.
* Execute test on NGK, Regression Testing, Functional Testing, System Testing

***GMO Project: Global Mobile Ordering App for McDonalds (IOS and Android)***

* Spearheaded testing process with onshore &offshore testers, prepared test plans, test execution, and test exits.
* Utilised SFTP to test an application for accuracy that processed and securely transferred files over the internet. Assessed client requirements and deliver product, while drafting technical and user documentation.
* ***Capita Asset – UAT: Apr 2015 – Sep2015***
* Carried out manual testing using HP ALM and information management features for an integrated customer view using NET 3.0Java and Spring Net. Recorded issues and defect tracking using Jira and QC ALM for managing SDLC.Retrieved data from database by creating SQL commands.
* Utilised WCF (Window Communication Foundation) to send data as asynchronous massages from one service endpoint to another and create new functionalities, counting on file menus, click the new project to see visual basic, and navigate to WCF service library to open the project.
* Estimated, designed, and developed Batch services deployed as Windows service in Java.Leveraged Zephyrs plug in on Jira to run manual test script from Jira and export test cases.
* Functioned efficiently with junior testing team to resolve defect within a very tight deadline.
* ***AXA Insurance – QA/UAT Analyst: Oct2014 – Apr2015***
* Collaborated with a team of 20 members to allow real-time data capture, validation, and back-end submission by existing desktop applications with online web forms.
* Defined network services as a set of endpoints operating on messages containing document-oriented by using WSDL XML format. Deployed and updated bug tracking procedures, also identified software defects.
* Configured parameters in store data base using XML format, HTML and Excel extension XSL format.
* Efficiently used Selenium IDE with jUnit to run regression scripts and log defects in Jira defect tracking tools
* Developed class IP product for individuals and small companies to manage their own superannuation funds and saving outsourcing cost.
* Significantly decreased the lending department’s time by replacing eDocs system with complete lending forms.
* Transformed AXA’s customer support services application to create a single integrated management platform for all client and product information; resulting in increasing efficiency and saving operations cost and time.
* Contributed to the introduction of new functionality and additional applications to various systems.
* Drafted and implemented unit test scripts (jUnit) to test new functionality, communicated results to test lead, formulated functional/technical documentation, and offered input to deployment documentation.

Key achievements:

* Delivered network reporting tool which allowed senior management to view a five year projection on their high speed country wide optical networks, allowing them to make strategic plans for the future.
* Increased the system integration and enabled a single point of entry to interact with numerous systems, resulting in significantly cutting down operation cost and time.
* Cut time smoothed work operations by managing secured file transfer service to share information securely.
* Improved the online billing project to facilitate thousands of AXA clients to view their bills online.
* QA Analyst Mar 2013-Sep 2014
* Europe Car Hire, London

Accurately prepared documentation of 4060413 integration, regression, and security testing, while operating with a team of 10.

***Key projects:***

***Car Hire Management System Application (Windows Based Application)***

* Actively involved in the end-to-end testing of car hire management system applicationfor SME companies.
* Developed and performed manual smoke, functional, regression, system, integration, and exploratory tests.
* Created scenarios for single &multi-user test. Formulated unit test scripts using jUnit to test new functionality.
* Employed QA methodologies for department, including development of test case standards and requirements, traceability matrix, and testing metrics.
* Headed a team of five testers, communicate with client to identify his requirements, and designed complex functionalities to this Windows forms application.
* Conducted QA, SIT, and UAT sessions, as well as executed UAT scenarios with end-users for final user signoff.

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| User | **Test Analyst** | Jan 2012 – Feb 2013 |
| Suitcase | **Aviva Insurance, UK** |

Played a key role to migrate from old Billing Server to a new application, PRISM.

***Key projects:***

***FX – Trading Application – Web Based Application***

* Expertly examined web server log files generated by IIS with a filter for streaming media content and identifying correlations of log file information with existing databases using Java, XML.

***Insurance Billing Trigger - Test Analyst***

* Evaluated the functional specification document and took an active part in defect reviews with the test lead. Wrote SQL queries to check for consistency and accuracy while retrieving data
* Effectively implemented major programming changes to back-end design to accommodate new requirements.
* Executed end-to-end testing manually as well as UAT, system, and integration testing; utilised XML, HTML and MS Excel tool to change parameter set in the store data base

key achievements:

* Improved the Aviva application by allowing the system to be viewed faster on website and facilitated management to make critical decisions on future changes to the website.

## Education

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| User | **HND Business Studies** | 1989 |
| Court | **South West London College** |

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| User | **BSc Business Science** | 1995 |
| Court | **University of Hull, London** |

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| User | **ISTQB Foundation (BCS), London** | 2012 |