

## SOFTWARE QA ENGINEER

### Professional Summary

Summary and skills Skilled, Motivated and result-Driven QA professional with 8 years experience in the fields of manual and more than 2 years on automation testing software Testing and Data Management Solid Experience in different methodologies of SDLC include: Waterfall, V model, Spiral, and Agile. Good Knowledge in automation testing using Selenium, cucumber(BDD.TDD) Hand on performance test using JMeter tool Experience in all stages of the AGILE (SCRUM) software development methodology. Solid Experience in RDBMS Back-end Testing of DB2, Oracle, SQL Server, MySQL, Functions for Database Testing and Reporting Testing using SQL Strong experience in creating test Plan, test cases Hands-on technology professional accustomed to working in complex, project-based environments. Multifaceted experience in QA software testing, software development and user-acceptance testing. Hand on Experience working with Client/Server, Web, SOAPUI (SOAP & REST)/Web Services technologies. Strong Experience in requirement gathering and analysis in cooperation with product owners. Strong experience in Integration, web services, System, Manual Performance, Functional, Regression, Database, End-To-End Testing, Independent Validation & Verification Testing. Strong experience in logging and tracking defects/bugs using JIRA. Experience in Test estimations, resource planning, risk analysis, determine skills, training, deliverables, schedules, plans, procedures; trained QA testers on tools and process by providing priority, technique and planning direction. Strong communication, presentation and interpersonal skills as well as strong problem-solving skills and a great team player. Designed and executed SQL queries to validate UI and database details Experience in Jenkins, Gherkin, Maven, tomcat, Git, good in JAVA# OOP: Class/Object/Methods, JDBC/ODBC, File Input/output XML, JASON

### Skills

- Strong verbal communication
- Risk management processes and analysis
- Staff development
- Data management
- Self-motivated
- Project management
- Team leadership
- Powerful negotiator
- Conflict resolution
- Extremely organized
- Budgeting and finance
- Team liaison
- Process implementation
- Client assessment and analysis

### Work History

01/2016 to Current

Software QA Engineer 3D Systems â€“ Littleton, CO

- automation testing writes test plan, test cases, user story, use case, tractability matrix, task estimation, change control for travel portal project using Agile methodology using Java platform Using cucumber and create feature and Definition to automate web portals, Create Maven (BDD, TDD) projects Using Jira with travel portal project to create registration test cases RDBMS -Create database, schema, Tables -write relational SQL scripts to create test environment front end testing -Back end testing -DB development process -DB structure -Primary key -Foreign Key install and run Apache Web Server Create E-Commerce Database using MySQL Database then start test DB document Using SQL to write select, insert and update queries between multiple tables using deferent type of join Using JMeter to do a performance test for travel portal regarding travel portal requirement that handles 1000 request per 1second and home page should open in 1 second ,create new Plan then Create new Thread Number of thread 20 ,Rump up period 4 Number of request 1 then Create new sampler for travel portal home page ,Create Listener Graph results -view results in Table -view results in Tree, execute results the test was successfully pass Using MySQL command to access my eCommerce database to run SQL queries on Linux operation system also write Linux commands to create, remove and edit directories and files Using java to test travel portal to identify the automation test parts links Repeatedly form which have data math operation Tax reports - and identifying what not to be automated like: pictures graphs.

01/2014 to 01/2016

Software QA Test Lead The Washington Trust Bank â€“ Boise

- Designated, developed and implemented test plans, test cases and test processes fueling swift corrective actions, significant cost savings and fault-free audits, ensuring that the software is compatible with system requirements Assisted developers to implement, test, debugging, Install, Update Setup and maintain the test environment systems, install and update Coordinated Data migration between environments, updated database structure with legacy systems Ensured the quality of the software is provided for release to production by creating and modifying software test scenarios and test scripts, execution of software test scripts, analysis of test results and the reporting of quality issues Developed Test Procedures, Test Strategies, Scenarios, Test Plans, Test Cases Created/Reviewed/Executed Manual Test cases for (Functional, Regression, Integration, Smoke, Web service, User Acceptance Alpha, User Acceptance Beta Developed SQL statements to extract data from tables and to verify the output data of the reports Analyzed Test results and presented status reports in weekly meetings letting the stockholder know where QA stands on testing the application Conducted reviews meetings with Business Analysts, configuration Subject Matter Experts and Directors Wady-Alain | Baghdad Iraq.

01/2008 to 01/2014

Software QA Tester

- Gathered, reviewed, and analyzed requirements/ User Stories Developed test cases based on acceptance criteria (Creating Manual Functional Test scripts, Life Cycle Scenario & Test scripts, Regression Scenario & Test scripts, Smoke Test Scenario's Independent Validation and Verification Testing Performed/Created Verification and Validation of Requirements and business Rules, Use Cases, Test scripts Performed/Created testing/ Validation of newly / previously released /bugs reported Created and executing Test Cases for (Functional, Regression, Integration, Smoke, Web service and User Acceptance Testing Create SQL queries for back-end testing (Select statements, Inner and outer joins, Insert statements Utilized Desktop manager to access different servers and Virtual machines Analyzed test results and wrote status reports indicating the progress of the testing effort Logged defects and followed up on their status following

company specific Defect Lifecycle Technologies used Oracle 10g and 11g, SQL server 2005 - 2008, MySQL, XML, XSL, HTML, CSS, Jira, Java, Flex, SQL, Excel, outlook, Eclipse, webserver, JBoss, Apache Tomcat, XAMPP, Editor, Putty, TOAD, SQL developer, Microsoft Project 2010/2013, Internet Explorer, Mozilla Firefox, Safari, Google Chrome, Environments - Windows CE, iOS, Android, Windows 95/98/NT/2000/XP, Windows 7/8, windows server, SOA, Client/Server, Unix Voice IP Network, Internet, Enterprise management, web portals, oracle cluster, JMeter, Maven, Selenium, Cucumber(BDD,TDD), SOAPUI (SOAP,REST), JASON, Team Viewer, Bitbucket, GitHub, Gits, Ruby.

#### Skills

Agile, Alpha, Apache, Apache Web Server, automate, automation, Client/Server, CSS, Data migration, Database, debugging, E-Commerce, eCommerce, Eclipse, edit, Editor, XML, Functional, graphs, HTML, Internet Explorer, IP, Java, JBoss, Linux, math, meetings, access, Excel, outlook, Microsoft Project, Windows 7, 2000, Windows 95, 98, NT, MySQL, Enterprise, Network, Oracle, DB, developer, page, processes, progress, quality, QA, RDBMS, reporting, requirement, servers, scripts, SOAP, SQL, SQL server, Stories, swift, Tables, Tax, TOAD, Tomcat, type, Unix, Validation, view, Windows CE

#### Education

2014

BS : Computer Engineering Technology

ALSALAM UNIVERSITY -

Computer Engineering Technology