QA LEAD

Professional Summary

7+ years of industry experience in testing of diverse applications on various platforms Extensive experience in manual and automated testing of Client/Server and Web applications with platforms such as Microsoft Azure Proficient with testing tools like Selenium, QTP, Microsoft Test Manager, Test Director etc Expertise in performing various types of testing like Black box, UI, Functional, Unit, Integration, Regression, Performance, Smoke and Exploratory Well-versed in test reporting, analysis and communication with onshore and offshore clients

Skill Highlights

- Coded UI, Selenium, QTP, Dynamics QA, Test services, TS Scheduler, Test Explorer, WTT, Product Studio, Mercury Test Director, Microsoft Visual Studio 2013 Test Manager, Web performance and Load testing using Visual Studio 2013, Microsoft Visual Studio 2013 Unit Test Generator
- Automation Frameworks
- XPF framework, AX Proxies, AX SSRS Report testing framework, AX Workflow testing framework, EP Proxies, MSTest, VS Unit Testing framework C#, X++, C, XML, HTML, UML, JavaScript
- Software & Technologies
- ERP: Microsoft Dynamics AX 2009, AX 2012, AX7, Microsoft OneRM (One Relationship Management)
- Database: Microsoft SQL Server 2005, Microsoft SQL Server 2008 and Microsoft SQL Server 2012
- Developer tools: MorphX, Microsoft Visual Studio 2008, Microsoft Visual Studio 2010 and Microsoft Visual Studio 2013, Team Foundation Server, Microsoft SharePoint Server, Windows Workflow Foundation
- Platforms: Microsoft Azure, Microsoft Windows Server 2008, Microsoft Windows Server 2012 R2, Microsoft Windows 8.1 Enterprise, Windows 7, Windows XP
- REST API, SOAP API, JSON

Experience

02/2016 to Current
QA Lead Agreeya Solutions

- Manage a team of 4 SDETs, assign tasks to them and track their progress Identify the scope of the testing required for a particular release based on the feature specs within Microsoft OneRM Create test plans for future releases and have it reviewed and approved by the management/ development team.
- Identifying the needed testing effort by calculating the sizing needed for the given release and plan the effort needed.
- Participate in sprint planning meetings and plan the testing activities with the QA team accordingly Identify the tools for test reporting, test management, test automation, etc.
- and arrange knowledge transfer sessions as required to be able to use those tools.
- Ensure that test automation is implemented.
- Started with zero automated tests to a coverage of 80% within 4 months in both UI and Middleware/API areas.
- Plan the release cycle and carry out the testing sessions in the deployment for each release and prepare the related reports for the management.
- Present the timely status to the stakeholders and management and instill confidence about the work being done.

10/2010 to 02/2016
Senior Software Test Engineer Dish

- Worked on Public Sector Financial Modules for Microsoft Dynamics AX 2009, Microsoft Dynamics AX 2012 and AX7 (Rainier) Study/Analyze Functional Specification of respective features of -AX and create best suitable development and/or test design for the feature.
- Writing of development related artifacts such as dev design, logical data model etc Coding of features after design is complete, participating in code reviews.
- Writing Unit Tests of features being developed.
- Development/documentation of the Scorecard, Test Design Specification, Test Estimations, Test cases, Test Automation Scripts in C# and scheduling test automation for the assigned feature in Dynamics AX using MorphX, X++ and testing tools such as Test services and WTT.
- Execute test cases, Scorecards manually.
- Perform Test Design Specification review and Test automation code review for the features assigned.
- Prepare comprehensive test execution reports using Test Explorer, analyze failures and log/report bugs in the product using Product Studio.
- Performance testing of various features using the Data Expansion Tool Web performance testing of features using the Enterprise Portal in AX Provided technical knowledge about testing AX SSRS reports and testing AX workflow to the team members Write common utility classes and helper methods to be used by the team in automation.
- Finding bugs through manual testing and fixing them.
- Documentation of test runs using tools like Test Explorer.

05/2007 to 10/2010
Software Test Engineer Aurora Flight Sciences

- Basic Responsibilities: Development/documentation of the Scorecard, Test Design Specification, Test Estimations, Test cases, Test Automation Scripts in C# and scheduling test automation for the assigned feature in Dynamics AX using MorphX, X++ and testing tools such as Test services and WTT.
- Execute test cases, Scorecards manually.

- Perform Test Design Specification review and Test automation code review for the features assigned.
- Prepare comprehensive test execution reports using Test Explorer, analyze failures and log/report bugs in the product using Product Studio.
- Write common utility classes and helper methods to be used by the team in automation.
- Documentation of test runs using tools like Test Explorer.
- Performed a brownbag session for the test team on using Test Explorer.
- Performed a brownbag session for the test team on Testing SSRS reports in AX.
- Perform training sessions for newly hired testers to get them used to the testing process.

06/2006 to 04/2007
Software Quality Assurance Engineer Bluestar Genomics

- Designing and execution of Test cases.
- Involved in preparation of Test Plan.
- Defect Tracking using Test Director.
- Involved in project meetings and quality assurance team meetings.
- Functional testing and data validation of the various areas of each application.
- Test reporting and failure analysis.

Competencies
Excellent communication skills as I interacted with the program managers, my lead and developers on daily basis. Self-motivated since I took every new task as a challenge. Team player - actively coordinated with the feature team to come across hurdles or issues. Possess proven mentoring qualities as I trained newly hired testers in Mazik. Ability to solve problems as I handled and mitigated a lot of automation issues faced by the team. Good presentation skills - I used to do a presentation of every feature that I tested. Ability to work under pressure and tight deadlines especially towards the end of milestone.
Skills
API, Automation, Automation tools, Basic, C, data validation, Database, Designing, Documentation, ERP, XML, failure analysis, features, Financial, Functional, HTML, Explorer, JavaScript, JSON, meetings, C#, Microsoft Dynamics, Microsoft SharePoint, Windows 7, Microsoft Windows, Windows, Microsoft Windows 8.1, Windows XP, Middleware, Enterprise, Developer, Coding, progress, QTP, quality assurance, QA, Relationship Management, reporting, scheduling, Scripts, SOAP, Specification, Microsoft SQL Server, Test Director, UML, Microsoft Visual Studio, Visual Studio, Workflow
Education
2005
Bachelor of Science : Computer Science University of Karachi Computer Science