**Anna RESUME**

**Present- Phoenix, AZ**

Professional Summary:

* **6+ years of robust and diverse experience in Manual and Automation testing** with **Windows and Web-based applications.** Experience in Publishing & healthcare industry.
* Core skills: **Functionality testing, GUI testing, UAT, Integration testing, System testing, End to End testing, Smoke testing, Sanity testing, Data-Driven testing, Regression testing, Performance testing.**
* Building robust, scalable, and high-quality test automation solutions for functional, regression and performance testing.
* **Acting as liaison with business** (hospital departments in municipality system of Delhi) to evaluate as well as consolidate requirements
* **Development of Test Strategies, Test Plans, Test Cases (Manual/Automated), Defect Reports** and **developing Test Scripts, Traceability Matrices and Test Environments.**
* **Defect management, including Defect creation, modification, tracking, reporting** using industry standard tools like Rally.
* Experience in building test automation utilizing **Java.**
* Experience on **Selenium IDE** and creating Scripts in Selenium by using Java
* Execution of **Performance Testing Life Cycle I.e. Scripting, Design of Scenarios, execution, Performance Monitoring and Performance Analysis.**
* Worked in multiple development methodologies: **Waterfall Model, V Model and Agile/Agile Scrum**.
* Responsibilities included checking for product scalability, reliability, consistency, and performance, participating in design and architectural discussions & communicating regularly with key stakeholders through regular reporting, by email, phone and face-to-face meetings.
* **Basic SQL queries**.
* Insight for learning with quick turnaround

**Technical Skills:**

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| --- | --- |
| Operating Systems | Win XP, Win2k, Win7, Win10 |
| Languages | Java |
| Testing Tools | Selenium, Selenium IDE for prototyping, HP UFT/QTP, Hospital Management System (Proprietary HMS) testing |
| Defect Tracking Tools | Rally |
| Methodologies | Agile, Waterfall |
| Other Applications | Microsoft Office, Microsoft Outlook, SPSS, MySQL basic queries, SVN, XPath |

**Professional Experience:**

**Software Quality Analyst - AID India - Phoenix, AZ - February 2017 to Present**

**Project: AID India Website update & end-to-end testing**

**QA Tester, Selenium webdriver using Java**

AID India (Association for India’s Development, a volunteer-focused non-profit promoting sustainable development in India) is based in MD, USA & was looking to expand its reach (from existing Student-only volunteers to new donors as well as volunteers). **The Existing website needed to be updated with several new modules**.

* Worked as QA tester on the website.
* Part of the core IT team which managed technology upgrades and issues for the website.
* Responsibilities included

gathering requirements for the website

(from the local chapters, volunteer group, leads & donors)

Created scripts for test-suites as well as individual tests-cases

Execution of the tests.

* Created and uploaded test cases for user stories, selenium-java automation scripts & manual test scripts and executed tests.
* Worked with a close-knit team of developers and testers on a weekly basis to test the implemented changes.
* Shared the defects with the developers and helped them find the root causes.
* Recommended updates to the website for a good user experience for volunteers and donors.

**Software Tester Springtime Software - Delhi - January 2015 to November 2016**

**Project: Springtime Software, LibGuru web app, QA Tester,**

**Primary Environment: Selenium webdriver using Java, Rally tool for bug reporting.**

* Worked in testing various releases of LibGuru®, flagship Library Management web-app, aimed at automating everyday tasks of an institutional library.
* Analysis & review of the requirement specification documents.
* Responsible for implementation of Hybrid Test Automation Framework build using Selenium WebDriver and TestNG under Java platform utilizing industry leading patterns and approaches.
* Extensive Cross-browser testing experience on several web-browsers.
* Configured Selenium WebDriver, TestNG, and created selenium automation scripts in java using TestNG prior to agile release.
* Used automated scripts and performed functionality testing during the various phases of the application development (Smoke, Regression, Integration and UAT) using Selenium.
* Attended scrum ceremonies.
* Prototyped test cases using Selenium IDE.
* Prepared test scenarios and test cases based on requirements, executed test-cases and scripts, reported defects in defect management tool and followed-up with dev team to ensure defect closure.
* Responsibilities:
* Effort Estimation and Test Plan preparation
* Planning, monitoring and control of testing activities in the project
* Create, Execute and maintain Test Cases manually
* Defect logging and working with developers to reproduce defects
* Review of test cases with Project Lead and Development team for completeness

**Software tester and Clinical Liaison - Department of Health Services, Municipal Corporation of Delhi - January 2012 to December 2014**

**Project: OmniCare Computerized Database for patient care & inventory management**

**Manual tester, Clinical Liaison**

* Worked as part of team constructing Omnicare®, 1st ever computer database for inventory management of limited-use & perishable items for ICU’s, currently in use in several Pediatric departments of Municipal hospitals, New Delhi, India.
* Responsibilities:
* Collaborated with clinical leads to determine and evaluate business requirements
* Prepared manual test cases from business requirements
* Executed test suites involving multi-departmental functioning in real-time hospital environment

**ADDITIONAL INFORMATION**

* **Key functional and technical competencies:**
* Automation testing on Selenium, including cross-browser testing
* XPath for automation
* Manual testing
* QTP framework and automation
* Test and defect management
* SQL
* Agile development methodology
* Exceptional spoken and written communication skills
* Proven problem solving and debugging skills
* Quality Assurance Analyst with proven track record in increasing productivity, quality, and customer satisfaction.
* Experience in developing effective test strategy, test plan, including.
* Exposure to Agile work environment along with participation in all Agile ceremonies.
* Experience in preparing Test plans, Test cases, Test Data and executing the same.
* Well versed with Various Testing Stages/Levels/Phases.
* Experience in Functional testing, written SQL queries to extract data from various source tables to perform database testing.
* Experience in testing windows and web-based applications.
* Involved in all types of testing including System, Functional, Integration, Regression, and helping out with User
* Acceptance Testing.

Strong interpersonal and communication skills

**Education:**

* **Software Testing & Selenium Training Course in IT**

APTRON Solutions Pvt. Ltd. - Delhi

March 2011 to February 2012

* **Masters in Healthcare from A.M. University**

Uttar Pradesh, India.