**Shivani Rao**

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Focused professional targeting challenging assignments in **software Automation Testing**  in **IT industry** with an organisation of high repute

**Location Preference: Hyderabad,Vijayawada,Visakhapatnam**

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| --- | --- | --- |
| **Core Competencies**  **Project Coordination**  **Software Testing**  **Test Planning**  **Applications & Technical Support**  **Defect Management**  **Software Testing Life Cycle**  **Reporting & Documenting**  **Liaison & Coordination** |  | **Profile Summary**   * Dedicated & result-oriented professional with **3.8 years** of experience in **Software Testing of Web Applications and Mobile Applications (Android and iOS)** * Having 3.10 years of experience in Gaming Machine, Mobile and Web application Survey Testing. * Possess exposure in managing the test team for **creating test cases & data**, executing the same, arriving at the schedules and conducting reviews * Hands-on experience in integration, compatibility, regression, system testing, verification & validation of specifications,manual test case scripting, test case review, test case execution & automation, defect & issue reporting, defect tracking and following up * Experience in reporting, tracking and managing the **bug life cycle** and knowledge in **all stages of software testing life cycle** * Excellent communication & interpersonal skills with strong analytical, team, building & organizational capabilities |

**Organisational Experience**

**HCL, Hyderabad**

**As Software Engineer**

**Nov’14-Present**

**Key Result Areas:**

* Comprising multiple technology domains like Web Applications and Mobile Applications.
* Implementing a multi-tier test strategy which includes end-to-end functional and performance tests
* Monitoring testing activities to ensure the quality and functionality of assigned systems
* Reviewing project test and implementation schedules; monitoring, documenting, and reporting the current status of defects for each testing cycle and overall project to the management
* Developed Keyword driven Test Automation framework for Shoppix Mobile Application Using Appium.
* Hands on experience of Eclipse and XCode
* Having good knowledge of Xpath, locators, Robot, SikuliX,TestNG,POM,JXL for excel.
* Having good knowledge in Designing, Implementation and Exceution of Data Driven Framework and Keyword Driven Framework.
* Having good knowledge in Appium,Selenium,QC,JIRA and Core Java.

**Highlights:**

* Took initiative to ensure that the application adheres to an established methodology like Waterfall / Agile Software Development
* Worked with the Software Test Manager in overcoming challenges during the execution of projects
* Gathered and analysed data in support of business cases, wrote test plans and scripts for tracking defects and fixes in product development, software application development, information systems, and operations systems
* Developed a user-friendly defect management sheet to track internal defects within the releases which resulted in effective analysis
* Monitored test runs on various applications, addressed and fixed interruptions and failures
* Wrote and reviewed documentation, standards, procedures, coverage matrices, user guides, reports, summaries
* Created test modules with estimated test cases to ensure 90% coverage for web application testing across different Operating Systems and Browsers and across different Mobile Operating Systems
* Used incident management tools such as JIRA to record and track status of incidents found during testing

**Academic Details**

* B.E. (Bachelors of Engineering) from R.C.E.T, Raipur (C.G) in 2014 with 68%
* 12th from Holy Cross Pension Bada H.S school, Raipur (C.G) in 2010 with 75%
* 10th from Holy Cross Pension Bada H.S school, Raipur (C.G) in 2008 with 71%

**Technical Skills**

Manual Testing || Selenium || Appium

**Personal Details**

**Date of Birth:** 19/10/1991

**Languages Known:** English,Hindi,Telugu

**Current Address:** Hyderabad, Telangana

**Project Details**

**Shoppix**

**Client: KANTAR**

**Tenure:** 06’17-Present

**Description:** Shoppix Mobile Application App is intended to make it easier for shopper’s panelists to scan receipts of purchases made. Using their mobile phones and mobile client application, they will provide their Demographic information in their profile. Using this application, users will scan images of the receipts when they make purchases. Based on these purchases, personal information and their behavior they will be proposed to answer surveys. These surveys will allow users to get in-app ‘points’ which can be redeemed for e-vouchers for online stores (e.g. Amazon, iTunes etc.).

**Testing Approach:** Appium with Selenium and Java

**Role:** Software Engineer

**Responsiblities / Deliverables :**

* Automated hybrid apps in Android and IOS platforms using Appium.
* Performed Cross mobile and Parallel testing
* Experience in adb commands and UIAutomator
* Reviewing the user requirements and technical specification documents
* Testing reconfigurable studies as per client requirements
* Reviewing the test cases to make sure that they meet client requirements
* Giving some suggested fix to the indentified issues
* Logging bugs in JIRA
* Involvement in different phases of execution System testing, System Integration Testing, Integration testing and Regression testing using manual and Automation techniques.
* Performing smoke testing for the app from production before going to LIVE.

**E-Instant games (Cash4Life)**

**Client: IGT**

**Tenure:** 03’16-04’17

**Description:** Cash4Life is a multi-state lottery game.Enables players to take their winning amounts throughout the life time in a regular selected interval of time as selected by player.

**Testing Approach:** Selenium Test Automation/ Manual Testing/ Functional Testing Quality Centre 12.0,JIRA, Appium

**Role:** Quality Analyst

**Responsibilities / Deliverables :**

* Creating Test Cases Using manual and Automation techniques.
* Automated hybrid apps in Android and IOS platforms using Appium.
* Experience in adb commands and UIAutomator
* Reviewing the user requirements and technical specification documents
* Testing reconfigurable studies as per client requirements
* Reviewing the test cases to make sure that they meet client requirements
* Maintained High Quality on all projects and meet aggressive timelines
* Provided excellent customer support to the Project management teams.
* Performed Quality Management (QM) review on live data for active projects.
* To ensure the project adhere to client requirements
* Perform quality reviews in regular month interval to ensure that software is correct according to system specifications and client requirements.
* Serve as part of a highly-skilled team providing technical solutions to extend and enhance the Software.

**Washington Lottery Conversion (America-SI)**

**Client: IGT**

**Tenure:** 04’14-02’16

**Description:** Lottery gaming projects which is different from traditional lottery games.It comprises of sub games Lotto, Megaball, Powerball etc. is online draw games and having instant games.

**Testing Approach:** Selenium Test Automation/ Manual Testing/ Functional Testing Quality Centre 12.0,JIRA, Appium

**Role:** Quality Analyst

**Responsibities / Deliverables:**

* Worked for Enterprise Series 3.2 Dashboard front End Testing, Aurora Navigator front End Testing, Enterprise Series Middleware Testing and Back End Testing.
* Created Test Cases Using Element locators and Selenium Web driver methods
* Execution of Selenium Test cases and Reporting defects.
* Conducting Data driven testing, Cross browser testing and parallel test execution.
* Automated Hybrid apps in Android and IOS platforms using Appium.
* Experience in UIAutomator and running adb commands.
* Written Quality Test Plan based on the Business Requirements and Functional Requirements.
* Executed Test cases and Logged Defects in Quality Centre 12 and JIRA 5.2.
* Loading Instant games from Putty. Verifying all Financial Data from Putty.
* Involvement in different phases of execution System testing, System Integration Testing, Integration testing and Regression testing using manual and Automation techniques.

**Extra curriculars & Achievements**

* Achieved the Gold Medal for the Best Student of HSSC.
* Achieved the Trophy for King Of Tanz(Dance) in College level Competition.
* Appreciated with HCL “Sport” award for Great job from HCL Technologies
* Appreciated with “Live Wire” award for Excellence Quarter performance in Team.
* Recognized for good communication with customers and Appreciated by customers on various occasion.

**Declaration:**I hereby declare that the information and facts furnished above are true and correct to the best of my knowledge and belief.

**Date: Shivani Rao**