**R SANKAR RAO**

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I have 2+ years of experience in the field of manual testing and automation testing (selenium WebDriver)

Company Name: Amazon

Designation: Software Test Engineer

Experience: 2 year && 8months

**Manual Testing:**

* **Write/Review/Execute Test cases**
* Performing **Smoke testing, functional testing, integration testing, system testing** etc.
* Preparing test summary/**STCM** report.
* Writing test plan
* Validating data in the back end database using SQL
* Understanding business requirement document and identifying scenarios.
* Performing globalization testing, compatibility testing, Adhoc testing etc.
* Preparing **defect report** and raising then ticket in defect tracking tool
* Performing test case review process.
* Identifying test data using test case design technique
* **Preparing traceability matrix** to achieve minimum coverage in the project
* Attending triage calls

**Automation Testing Using Selenium WebDriver**:

* Excellent in **developing frame work**
* In depth knowledge on core java
* Extensively worked with ANT and configuring it using build.xml
* **Extensively worked with Junit**
* Developing properties files and reading the content from properties files
* Reading data from excel using POI API
* Generating html based reports
* Identifying objects based on xpaths, id, name etc.
* Handling multiple browsers, alert boxes etc.
* Analyzing html reports

**Educational Qualification:**

B.Tech in Mechanical engineering from UPTU university with good aggregate % in 2015

**Project Summary:**

**Project #1**

**Title**: Amazon.in

**Role**: Test Engineer

**Environment**: Java, Java Script, My SQL

**Testing Methodology**: Manual Testing and Automation Testing (Selenium WebDriver with TestNG)

**Duration**: 2016-Till Date

**Team size**: 6

**Description**:

The amazon.in website started as an online bookstore and later diversified to sell video downloads/streaming, MP3 downloads/streaming, audiobook downloads/streaming, software, video, games, apparel, furniture, food, toys, and jewelry. The company also produces consume electronics- kindle e-readers, fire tablets, Fire TV and Echo—and is the world's largest provider of cloud infrastructure services (laaS and paaS). Amazon also sells certain low-end products under its in-house brand Amazon Basics

**Roles and Responsibilities –**

* Write/review/execute test cases
* Performing functional testing, integration testing, system testing.
* Performing exploratory testing
* Writing test plan
* Reporting defect using defect tracking tool
* Preparing traceability matrix
* Developing hybrid frame work using selenium 2
* Integrating frame work with ANT to generate html based reports
* Developing build.xml to configure ANT
* Integrating Junit for executing the test in selenium
* Developed properties file to store xpaths of the object
* Reading data from excel files by using POI API
* Handling exceptions in an efficient way
* Developing bat files for executing the test
* Matching the execution speed of selenium with the application using implicitly wait statements
* Understanding requirement and then identifying scenarios
* Preparing and updating STCM
* Attending daily standup meetings
* Validating data in the back end data base using SQL
* Giving KT to new joiners.

**DECLARATION:**

I hereby declare that the above information is true to the best of my knowledge.

Date:

R SANKAR RAO

Place: Chennai