Ravi Ranjan Singh Software Test Engineer

05/03/1998

■ U3218042

in https://www.linkedin.com/in/ravi-ranjan-singh-287037194/

Profile

Highly skilled Software Testing professional with a proven track record of delivering successful software applications through comprehensive testing strategies. Experienced in identifying and resolving critical defects, implementing automated testing frameworks.

Professional Experience

Software Tester 2020 - 2023 | Bhilai, India

Augtech Nextwealth IT service pvt.Ltd

- Total 3 years of experience in Software Testing. Good exposure for the Mobile and Web application.
- Good experience in Manual Testing, User Acceptance Testing, Functional and Regression Testing, Smoke testing and Sanity Testing.
- Experienced in manual testing skills. Strong in SDLC, STLC and Defect Life Cycle. Knowledge on Test Plan, Traceability Matrix. Knowledge of writing, reviewing and executing Test Cases.
- Good Knowledge of Selenium WebDriver (Java) with focus on writing automation scripts, developing framework, locaters, xpath, handling multiple elements, Handling pop-up, Handling excel file. Also, knowledge of generating report for failed or passed test scripts using TestNG and Extent Report.
- Having Knowledge on all Phases of Software Development Life Cycle and Software Testing Life Cycle.
- Designing Test, Test Scenario, Test Cases, Test Data.
- Understanding and analyzing Test Requirements.
- Expert in working in different Testing Methodologies like Agile Scrum Model.
- Good Understanding of Black Box Testing.
- Good knowledge of Adhoc, Compatibility and Exploratory Testing.
- Having very good knowledge in Bug Life Cycle and Bug Reporting.

Projects

1. Mobile App Testing 07/2022 - 07/2023

Project name: EQCP and Equator(Web/Mobile)

Roles & Responsibilities:

- Understanding stories and writing test cases and logging defects using JIRA.
- Executing testcases in regression suites during Smoke, functional, sanity and production testing.
- Interacting with developers and various team members to discuss and to resolve defects.
- Used Selenium (JAVA) in BDD FW.
- Used Jenkins for Version Control(VC) and CI/CD.
- · Log defects in JIRA and verifying bug fixes
- Tools used Java, Selenium, GitHub, Jenkins, BDD, TestNG.
- Writing and executing Test cases and converting regression test cases into automation test cases.
- Collaborated with the development team to resolve defects.

2. Elevator Quality Insights (EQI) and Import Utility

06/2021 - 07/2022

Description: It is healthcare domain-based project which stands for Elevator Quality Insights. The main use of this software is to provides good treatment to patient and manage data of patients visited to providers. It is healthcare domain based Utility which is used to import Data into database using flat files that is given by clients.

ROLES AND RESPONSIBILITIES

- Conducted Functional Testing with Valid and Invalid inputs for Positive and Negative Testing.
- Communicates with seniors on any issue clarifications.
- Performed Functionality Testing, System Testing, Retesting, GUI Testing and Regression Testing.
- Performed cross browser testing.
- Detecting the bugs and classifying them based on the Severity and Reporting.
- Identified End to End Test Scenarios Test Cases and Test Data.
- Writing effective and optimized Test Cases in Test Link using Black Box Testing techniques.
- Execute the test cases based on the requirements (SRS).
- Verify web application data with database by using SQL queries.
- Performed Performance Testing using JMeter Tool.
- Automation testing using Selenium WebDriver.

Education

B.TECH(Computer Science)

CSVTU-Chhattisgarh Swami Vivekanand Technical University Bhilai

73%

CLASS 12TH, Chhattisgarh Board Of Secondary Education

St.Ann's Higher Secondary School **79.8%**

CLASS 10TH, Chhattisgarh Board Of Secondary Education

St.Ann's Higher Secondary School **80%** 07/2016 – 10/2020 | Bhilai, India

05/2015 – 05/2016 | Raigarh, India

05/2013 – 05/2014 | Raigarh, India

skills \$\frac{1}{2} \text{ Skills}

Functional Testing Tool (Selenuim, TestComplete)

Performance Testing Tools (Jmeter, LoadRunner)

Test Management Tools (TestRail)

Behavior-Driven Development (BDD) Tool (Cucumber)

Test Case Design and Execution

Defect Tracking and Reporting

Agile Methodologies

Bug Tracking (JIRA)

Regression testing

Performance Testing

Certificates

Software Development Engineer in Test

Completed the certification in SDET from Qspiders, Bangalore.

JIRA		
Test Automation tools		
Jenkins		
GitHub		
JMeter		
Selenium WebDriver Eclipse		
• Travelling	• Games	• Sports
	Declaration	ation
I hereby assure that all the abo and Sincerity to bring Prosperi	-	nowledge and i will work with full Dedication
		RAVI RANJAN SINGH BANGALORE

♣ Tools Used