Raksha R N

**9740798601**

[**rakshanaik2013@gmail.com**](mailto:rakshanaik2013@gmail.com)

**CARRIER OBJECTIVE**

Software Profession with **3.5** **years** of IT expertise aspiring for a promising and motivating career in the domain of software testing where my skills, knowledge and spirit for teamwork would be an asset to the organization.

**PROFESSIONAL EXPERIENCE**

* Currently working as Senior Test Engineer in **Test Yantra Software solutions Pvt. Ltd**. Bangalore, since March 2022.
* Worked as Test Engineer with **CFA Technologies,** Bangalore from September 2018 to February 2022.

**PROFESSIONAL SUMMARY**

**APPIUM**

* Can do **Appium** **setup.**
* Good Understanding of **Mobile Gestures** like tap, Swipe, long press, Scroll, Zoom in Zoom out.
* Good at **Driver methods** like Launch app, App Switch, notification, drag and drop, touch action, multi touch action.
* Good Experience with Appium server (GUI and CMD line).
* Knowledge on **ADB CMDs**.
* Performed Parallel Execution
* Good Experience with mobile browser testing.
* Good understanding of **Desired** **Capabilities.**
* Experience in performing testing on **native** ,**hybrid** and **mobile web application.**
* Experience in writing **test cases** for android and ios application.
* Experience on **Appium Inspector.**

**SELENIUM**

* Experienced and worked on Automating Web Application using Selenium **Hybrid Framework**.
* Written the Test Scripts using Element Locators, Web Driver Methods, Web Elements and TestNG Annotations.
* Worked on **Maven parameters**, **Maven Commands** and **Git commands**.
* Executed the Selenium Test Scripts Using **Jenkins**(On Demand, On Schedule and Poll SCM and Pipeline Execution).
* Experience in fetching data from excel using **Apache Poi.**

**JAVA**

* Experience in **OOPS** concepts Inheritance, encapsulation, Polymorphism, Interface, Abstraction.
* Expertise in **Method Overriding** and **method overloading**, **Constructors**.
* Good Experience in **Exception handling**.
* Good Knowledge on **static** and **non-static methods.**

**MANUAL**

* Experience in understanding Manual **Test Cases** and converting them to **TestScripts.**
* Good exposure on **Software** **Development Life Cycle** (SDLC) and **Software Test Life** **Cycle**(STLC).
* Involved in **Functional,** **Integration**, **Regression** and **Smoke** Testing.
* Identify all possible scenarios
* Attending **Agile** **meetings** like Daily stand up meetings, Product backlog , Sprint retrospective, release retrospective meetings.

**TOOLS AND TECHNOLOGIES**

* **Defect Tracking tool** :JIRA
* **Mobile Automation tool** :Appium
* **Version control tool** : github
* **Build Management tool**  : Maven
* **Test Management tool**  : TestRail
* **Web Automation tool** :Selenium

**PROJECT 02**

Project Name : **Healthhit**

Duration : **1.5** **Years**

Domain : **Healthcare Domain**

Tools : **Appium ,Java Selenium**

**DESCRIPTION**

This project application belongs to healthcare domain. Here this application talks about various activities of the Hospital. The main activities covered are Doctors information, Patient details, Nurse information and Lab details ,online Appointment with the Doctor,details of patient and his/her registration with hospital etc. This project maintains the records of Birth certificates, Death certificates and operational certificates.

**RESPONSIBILITIES**

* Understanding project requirement and deriving **test scenarios** and **test scripts**
* Involved in **Android Automation** and performed parallel Execution, Tap, Swipe, Long Press, Scroll, Zoom, Pinch.
* Involved in Parallel Execution.
* Handled **Toast Msg**.
* Experience in fetching logs using **ADB commands**.
* Involved in creating generic methods for the **Framework**.
* Involved in creating **POM** classes
* Performed **Mobile web Testing**.
* Experience in Inspecting elements and writing customized path.
* Worked on both **Android** and **ios** devices.

**PROJECT-01**

Project Name : **Retwart**

Duration : **2 Years**

Domain : **ERP**

Tool : **Java Selenium**

**DESCRIPTION**

This project application belongs to Enterprise Resource Planning domain.Here in this application it helps to implement resource planning by integrating all of the processes needed to run their companies with a single system. An ERP software system can also integrate planning, Purchasing inventory, sales, marketing, finance, human resources.

**ROLES AND RESPONSIBILITIES**

* Understanding the requirement.
* Involved in **System Study**.
* Identify all possible scenarios
* Preparing and documenting the **test scenarios, test cases** and **test data.**
* Proficient in applying **test design techniques**
* Involved in **Functional** testing, **Integration** testing, **Regression** testing and **Adhoc** testing for modules.
* Executing test cases and preparing the **execution reports.**
* Involved in rerunning the failed test cases by looking at the HTML Reports.
* Attending **Agile** **meetings** like Daily stand up meetings, Product backlog.

**EDUCATIONAL CREDENTIALS**

**Bachelor of Engineering** from Mangalore Institute Of Technology and Engineering, Moodbidri , 2018.

**DECLARATION**

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

Raksha