Chiranjeevi CH

Mobile : +91-9916346524

Email: chiranjeevi\_ch@outlook.com

To gain a Responsible Position in a fast-growing Organization in the IT industry where my Testing skills, Knowledge and spirit for teamwork would be an asset to the organization.

**PROFESSIONAL PROFILE:**

* Having over Six years of experience in Manual and Functional Automation Testing of **Web** applications and **Mobile** applications using Selenium WebDriver (with Java and Python) and Appium.
* Involved in Implementation of Test Automation framework for Selenium WebDriver (with Java) (Creating all required user defined methods (common Utilities and Web Driver Utilities), defining TestNG configurations and XMLs, Integration with Maven and Jenkins)
* Developed test automation framework scripts using **selenium** with **Java**
* Experience in developing the scripts using **Selenium Web Driver, POM (Page Object Model)**.
* Good understanding in Git for SCM, Jenkins and Maven.
* Knowledge on API Testing using Rest Assured tool.
* Good understanding in GitLab for SCM and CI/CD with DevOps
* Experience in Microsoft TFS (Writing test cases, Executions, result tracking and Defect Management)
* Experienced in manual testing with the focus on Functional Testing, Integration Testing, Regression Testing, Smoke Testing and System Testing.
* Good exposure on **Agile Scrum Methodology**.
* Quick learner and strong desire to learn new technologies in the areas of Testing.

**TECHNICAL SKILLS:**

Testing Technologies : Selenium WebDriver, TestNG, Rest Assured, Pytest, Appium Auto It, POM, Sikulix, Devote and Manual Testing.

Programming Languages : Python, Core Java

IDE : Eclipse, PyCharm and Appium Studio

Build/CI Tools : Maven, Jenkins and DevOps

SCM Tools : Git, GitLab

Test Management Tools : ALM, TFS, JIRA

 **WORK EXPERIENCE:**

Working as Associate QA Lead for **Dextara Digital Private limited** from Dec 2020 to till date.

Worked as Senior Software Test Engineer for **Dell Technologies** from Sep 2019 to June 2020.

Worked as a Software Test Engineer for **Dell EMC** from Nov 2018 to Jul 2019.

Worked as a Software Test Engineer for **DXC Technology** from Nov 2014 to Oct 2018.

**ACADEMIC CREDENTIALS:**

M.C.A from Sri Venkateshwara University in 2011.

 **PROJECT EXPERIENCE:**

**Project #1**

**Title** : Athlio Sports Management Sports

**Technology/ Tools :** Salesforce, Selenium webdriver, Java, Appium, trello

**Duration** : Dec 2020–Till date

**Description:**

Athlio is a national level brand for promoting & supporting all kinds of sports indoor/outdoor. Athlio helps people to identify their skills and help them to grow by providing nest guidance for its affiliated academies and other services (trainer/coaches).

**Description**

* Responsible for periodic updating of Test Plans and Test Cases as per Requirement Specifications and Business rules.
* Developed automated scripts using Selenium Web Driver and Implemented Frame work using Java.
* Created and enhanced numerous test scripts to handle changes in the objects, in the tested application’s GUI and in the testing environment using Selenium Web Driver.
* Involved in Mobile Testing includes App Testing. Test automation for web application
* Involved in testing application on different mobile Platform such as iOS and Android devices.
* Implemented mobile automation frameworks using Appium.
* Implemented Appium scripts to test IOS and Android platforms.
* Implemented UI Automator viewer in Appium to inspect elements in mobile applications.
* Performed the Testing on the various mobile devices with a various platform (iOS, Android)

**Project #2**

**Title** : Salesforce (Lightning)

**Technology/ Tools :** Selenium Web Driver, Java, TestNG, POM (Page Object Model), TFS

**Duration** : Sep 2019–June 2020

**Description:**

Lightning (Salesforce Lightning) is a component bases framework for app development from Salesforce.com that is designed to simplify processes for business users, who typically do not have programming experience. Lightning comprises the collection of tools and technologies behind a significant upgrade to the Salesforce1 Platform (now known as App Cloud)

**Roles & Responsibilities:**

* Understanding the application requirements with the help of manual test cases.
* Identifying the manual scenarios which are feasible for automate and prioritize for test automation.
* Automating the test cases using selenium web driver in POM design, for regression as well as for every product release.
* Accounted for Implementation of Test Automation framework (POM Approach with integration of TestNG).  **(To be continue…)**
* Writing automation scripts for selected manual test cases and debugging the scripts.
* Writing object locators and updating them in Page Objects and Preparing the Test Data files
* Responsible for pushing the code into Gitlab and CI/CD through Jenkins.
* Execution of automation scripts using Jenkins and tracking the execution results.

**Project #3**

**Title** : ESRS (EMC Secure Remote Services)

**Technology/ Tools :** Selenium Web Driver, java, TestNG, Rest Assured, Devote, POM, TFS

**Duration** : Nov 2018–Jul 2019

**Description:**

ESRS is basically designed to provide secure remote support to the customers for the devices implemented at the customer’s site from EMC’s support analysis.

Benefits of ESRS Gateway: Improved service levels, Increased protection of information, Reduced risk, Improved time-to-repair.

**Roles & Responsibilities:**

* Identifying the manual scenarios which are feasible for automate and prioritize for test automation.
* Accounted for Implementation of Test Automation framework (Devote Approach with integration of TestNG).
* Writing automation scripts for selected manual test cases and debugging the scripts.
* Writing object locators and updating them in Page Object Repository and Preparing the Test Data files (xls and properties)
* Automating the JSON services and validating the response with RestAssured Tool.
* Execution of automation scripts using TestNG, XMLs and tracking the execution results.
* Performing the failure analysis and making the necessary modifications to the automation scripts.
* Executing the automation scripts and manual test cases from TFS and tracking execution results.
* Involved in Functional Testing, Regression Testing, Re-Testing and End-to-End Testing.
* Interaction with clients in defect analysis and in deliverables.

**Project #4**

**Title** : AA.Com

**Client :** American Airlines

**Technology/ Tools :** Selenium Web Driver, Java, TestNG, POM, Maven, AutoIt, RestAssured

**Duration** : Jul 2016 –Oct 2018

**Description:**

AA.com is normally divided into two key areas (Customer view and Administration view). Customer view is used for registrations, flight search, Ticket booking (With various user types) /cancellations/Tracking, PNR validations, online Check-In etc., Administration view is used for validation of customer and PNRs, Ticket modifications, customizations, Report generation, etc.,

**Roles & Responsibilities:**

* Accountable for writing the required user defined methods and update in framework libraries.
* Automating the windows controls using AutoIt and Sikuli and integrating them in the scripts.
* Execution of automation scripts using TestNg XMLs and tracking the execution results.
* Performing the failure analysis and making the necessary modifications to the automation scripts.
* Responsible for pushing the code into Git.
* Involved in peer reviews of automation scripts.
* Updating the execution results in HP QC ALM.
* Attending the daily stand up meetings and weekly status calls.
* Preparing test reports and sharing across all the stakeholders.

**Project #5**

**Title** : MyWorkDay

**Client :** WorkDay Inc.

**Testing type :** Manual and Automation Testing (Selenium and Java)

**Duration** : Nov 2014 –Jun 2016

**Description:**

This HRMS web packaged application gives readymade solutions for all the HR needs of the organization, however this can be easily customizable as per the organization needs. By using this application an employee of the organization can maintain their profiles, self-appraisal goals and assessment, Leaves, update their skills, experience details, and etc., Managers can manage the appraisals, see the approve/reject leaves, see the user profiles (only sub-ordinates), etc., and HR team can manage the training, add and modify the employees, plan and schedule the trainings, etc.,

**Roles & Responsibilities:**

* Understanding the Requirements and functional specification of the application.
* Prepared Test Cases and Test Data as per Requirement document.
* Developed and maintained automated test scripts for Regression testing using Selenium tool.
* Developed Automation Scripts for Regression using Selenium Web Driver and Java using TestNG framework.
* Created **Java** based scripts for **Selenium Web Driver** with **TestNG** as automation framework.
* Involved in Functional Testing, Regression Testing, Re-Testing and End-to-End Testing.
* Interaction with clients in defect analysis and in deliverables.
* Attending status calls, preparing MoMs and sharing across all the team members.

**Place:** Hyderabad

**Date: Chiranjeevi**