**Sambeet Nayak** **Email:** **sambeetnayak3334@gmail.com**

 **Phone number: +91- 9916015051**

**Summary:**

* 7.5 years of comprehensive experience in Automation Testing.
* Hands on experience in **Selenium WebDriver** and **TestNg** using **Java**.
* Hands on experience in **API testing** using REST Assured.
* Expertise in **mobile automation** testing using tool **Appium (Android/iOS)**.
* Knowledge on **Cucumber** BDD frameworks.
* Experience in building and maintaining Regression and Smoke test suite.
* Hands-on experience on BrowserStack, SauceLab for cross browser script execution.
* Working knowledge on CI/CD tools like Jenkins**/**GitLab pipeline.
* Experience in **AEM** bases application, automated Author and Publish scenarios.
* Experience on integration like TestRail, Slack, Tomcat, Jetty etc.
* Knowledge on **docker** containerization.
* Hands on experience in designing manual test cases and executing them.
* Good experience in analysing changes and identifying areas of the application to be regression tested.
* Excellent communication and interpersonal skills with strong work ethics.
* Team player, highly productive, Commitment and Result driven in team and Individual Projects.

**Work Experience:**

* Working as a Consultant in EY (Ernst and young), Bangalore

July 2019 – Till date

* Worked as a Senior Associate QA in Publicis Sapient, Bangalore

Sept 2015.– July 2019

* Worked as an Automation Test Engineer in AdeptPros IT Solution Pvt Ltd. Bangalore

Oct 2013.– Sept 2015

**Technical Skills:**

* Programming Languages/Technologies : Java, Ruby, html, css, javascript
* Database : Oracle
* Operating Systems : MAC OSX, Windows
* Defect Tracking Tools : Jira, spira, TFS, redmine
* Test Automation Tools: Selenium, Appium,RestAssured, Protractor
* Frameworks : TestNg, Junit, Minitest, Cucumber

**EDUCATION**:

* B-Tech in Computer Science and Engineering from *Biju Patnaik University of Technology.*

**Project 1: Global Invoice Visibility (GIV) - Dell EMC (current project)**

**Project Description**: GIV is a web-based product with Dell in order to make Dell business easy. GIV is used for tracking invoices and their status. GIV has role-based views and role-based permission for invoice management.

**Contribution:**

* Developed automation framework as per the project need.
* Automated UI (cucumber-testNg) and rest service (Rest Assured) validations.
* Developed custom emailable and detailed reports for UI and service automation.
* Maintaining CI/CD automation activities using Jenkins/GitLab.
* Developed application monitoring jobs and report management module for analysing the execution trend and execution history.

 **Technologies used:** Java, TestNg, restAssured, Cucumber, Jetty(Http server), Jenkins, GitLab, Html/CSS

**Project 2: AR Store - Dell EMC**

**Project Description**: Dell Core order to cash process solution starts from an approved order(with product and customer data validation including fulfilment calls),invoice, cash application, collections, credit management, payment terms, tax calls, CFO, i-Payments, returns and other order to cash and accounting processes.

**Contribution:**

* Created scripts for verifying Web services API.
* Created Automation scripts for validating AMQP messages
* Designing and executing the scripts using rest Assured, testNG and Java
* Automated scenarios to validate end to end application and inter locks.

 **Technologies used:** Java, TestNg, restAssured, RabbitMQ

**Project 3: OneWeb Mercedes-Benz**

**Project Description**: Daimer AG embarked in its path-breaking OneWeb strategy, now connects isolated solutions and present them under one roof–with a consistent brand image (Mercedes-Benz North America) which includes USA, Canada and Mexico.

OneWeb allows customers to fully configure their vehicles (Interior, exterior, entertainment, service, safety etc.) through desktop/mobile, a first-to-market milestone for the luxury car shopper. This incorporated real-time data from across the country, so that when customer built that dream car, application could match it to reality: an actual vehicle on a dealership lot nearby.

**Contribution:**

* Involved in reviewing the requirements and create/update the test scripts accordingly.
* Designing and executing the scripts using Selenium WebDriver/appium (JAVA)
* Automated AEM author and publish based scenarios
* Performed Regression, Retesting and Cross-browser testing and report defects in JIRA
* Creation and execution of Automation Scripts on different languages e.g. French

 **Technologies used:** Java, TestNg, Appium, Selenium

**Project 4: MME - Mercedes Me**

**Project Description:** Mercedes Me provides a way for MB owners to stay connected to their cars after purchase. Based on a customer's subscription which includes below features.

* perform functions - remote start, lock/unlock, horn & lights, send2Benz, locate Vehicle, vehicle monitoring (Connect pillar)
* See the latest information on their financed or leased vehicle (Finance pillar)
* Find maintenance and dealer information (Assist pillar)
* See discounts for travel (Inspire pillar)

**Contribution:**

* Understanding the requirements of the application.
* Used Selenium webDriver/appium (JAVA) and CATS (Sapient test automation tool) to create automation scripts for web and mobile native app.
* Execute and Monitor the Test Scripts.
* Integrated TestRail, slack and BrowsersStack.

**Technologies used:** Java, TestNg, Appium, Selenium

**Project 5: MBUSA - Mercedes-Benz USA**

**Project Description:** MBUSA is an online platform exclusively for Mercedes-Benz drivers, where you can access all of your vehicle information, along with the unique services and benefits. MBUSA also offers build your own car feature, shopping cart, price estimator and inventory inquiry.

**Contribution:**

* Understanding the requirements of the application.
* Used Selenium Webdriver (RUBY) and MiniTest to create automation scripts for MBUSA web application
* Used Appium (RUBY) to automate android and iOS mobile web app testing.
* Integrated TestRail, slack and BrowsersStack.

**Technologies used:** Ruby, MiniTest, Appium, Selenium

**Project 6: mAqua**

**Project Description:** mAqua is a product that solves a real problem for mobile testers/developers. It allows users to easily write test scripts and then see how their apps perform on real-world devices, emulator/simulator. mAqua operate a lab with multiple devices emulator/simulator, and the service runs these tests directly on the device and provides users with detailed logs and screenshots about how the app performed. mAqua core is based on appium (test automation framework). mAqua provide its own framework which helps to reduce the complexity of mobile testing and automate the majority of test cases to assure quality. mAqua web is the execution console and management tool of the product.

**Contribution:**

* Worked with different teams to put together a product plan
* Involved in automation framework development as per the project plan.
* Developed utility libraries for android/iOS.
* Worked on server side execution and user side execution module development.
* Tested web application, server execution module and local test module.
* Actively participated in reports and analytics module planning and design.

**Technologies used:** Java, Selenium, TestNg, Appium, J2EE, SQL, log4j

**Project 7: BeaconStream**

**Project Description:** BeaconStream helps businesses enrich their customers experience by delivering relevant mobile Ads based on context, proximity, location and business type. Unlike many existing GPS based systems, BeaconStream uses latest iBeacon technology, which is more location accurate. It helps businesses to increase revenues, branding and customer loyalty. BeaconStream is available on android, iOS and web platform.

**Contribution:**

* Understanding the requirements of the application.
* Used Selenium Webdriver and TestNG to create automation scripts for BeaconStrem web console
* Used Appium to automate android and iOS app testing.
* Performed API testing.
* Reviewed the Selenium Scripts developed by the team members.
* Performed navigation and proximity testing on iOS/android devices

**Technologies used:** Java, Selenium, TestNg, Appium

**Project 7:** WJIV / REAL([Houghton Mifflin Harcourt](http://www.hmhco.com/))

**Project Description:** The Woodcock–Johnson(WJIV) Tests of Cognitive Abilities is a set of intelligence tests. Using these tests children from age two right up to the oldest adults can be administered for wide variety of cognitive skills. WJIV III is a Windows CD-ROM based standalone application with limited reporting capabilities. This application has local database for all its users, therefore data maintenance, detailed reporting, software release updates was a challenge. The project started in year 2013 comprising a team size of total 50 onsite and offshore team members. The product was built for Web and Mobile platforms using .Net with MVC, SQL Server, JSON, XML, JQuery, Java Script, HTML5, Ajax, iOS and Android technologies.

The Riverside Early Assessments of Learning (REAL) is a comprehensive authentic assessment suite designed to ensure school readiness, as well as provide reliable information for effective planning and targeted daily instruction. REAL takes learning assessment to a new level, charting developmental milestones and academic growth for children from birth to age 8 years.

**Contribution:**

* Involved in review and execution of Functional/Regression Test cases.
* Involved in creation and execution of automation test scripts using Selenium Webdriver.
* Conducting and attending daily scrum meetings for status update and issue discussions and escalation.
* Defect Management: Keeping an eye on all the defects raised specially which are show stoppers.
* Discussing it with the responsible team member and making him to follow it up with the development team

Technologies used: C#, Selenium Webdriver

**Personal Information:**

Date of Birth: 24-Aug-1989

Gender: Male

Languages Known: English, Hindi and Oriya

Nationality: Indian

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