**DHANRAJ. K. B**

**SUMMARY**

* **8.4 years** of diversified IT experience in both manual and automation testing on web and Client server application
* **7+ years of experience in QA Automation test tool using Selenium-WD & QTP**
* **7 years of experience in CRM (Siebel & Salesforce [SFDC]) platform**
* Expertise in **Selenium-WD & QTP Automation** scripts in various platforms like Siebel, Salesforce [SFDC] & eCommerce
* Developed automation framework using **Python 3 and Java for Selenium WebDriver**
* Implemented **Hybrid, Page Object Model framework**
* Experience in **Selenium using Java and Python 3**
* Good in programming knowledge like Java and Python
* Expertise in integrating **Selenium, TestNG, Jenkins, Maven, Jira**
* Worked as **Scrum master**
* **Expertise in CRM platform in Siebel & Salesforce (SFDC)**
* Good understanding of QA Methodology, automation and ability to code
* Familiar with Scrum and Agile Methodology
* Worked as independent contributor and with team environment
* Good in interpersonal and communication skills
* Developed automated API Tests for REST webservices
* Extensively worked on various Testing types such as **Integration, System, Functional, Regression, Sanity, Smoke, User-interface (GUI), Data base and User Acceptance Testing (UAT)**
* Good in using SQL queries
* Experience in defining Test Plans, Test Strategies and Test Methodologies.
* Managing risks and planning for contingencies to ensure minimal effect on deliverables.
* Involved extensively in Functional, Regression, System, Integration, End-to-End, Load and Performance testing.
* Innovative skills in performing Data driven, Navigation, Smoke, Sanity & Ad-hoc testing
* Involved in Trainings/Presentations/Walkthroughs/Inspections/Meetings.

**WORK EXPERIENCE:**

* **Worked @Intuit as a Senior Software Engineer - QA from Jan 2010 to April 2015**
* **Worked @IBM India PVT Ltd as a Test Specialist (Automation) from Dec 2006 to Jan 2010**

**EDUCATION:**

Bachelor of Engineering from P.E.S College of Engineering (Affiliated to University of Mysore), 2001 Batch

**TECHNCIAL SKILLS:**

**Testing Tools : Selenium-WebDriver**, Quick Test Pro (QTP/UFT), Soap UI, Rally

**Defect Tracking Tools :**Jira, Quality Center (9, 10, 11.0), BugZilla, Rational Clear quest.

**Programming Languages :** Java

**Web Services :**REST, SOAP UI

**Languages :** **Python 3.5, Java, SQL, VB Script**

**Platforms :**Windows 2003 Server, UNIX, Windows XP/Vista/7/8, MACOS

**Database :** DB2, Oracle, SQL Server 2000

**IDE & Reporting Tools :**Eclipse 3.3 to 4.4.2

**Methodologies :**Agile Scrum, Waterfall, SDLC

**Build Tools :**Ant & Maven

**CI Tools :**Jenkins

**Unit Test Frameworks :**TestNG & Junit

**Domain Knowledge :**CRM, E-commerce

**PROJECT DETAILS:**

**Project : EBP**

**Company : Intuit**

**Role : Sr. Software automation engineer**

**Duration : Dec 2012 – Apr 2015**

**Tools : Selenium, Python 3, Jenkins, SilkCentral, Jira, Rally (for Scrum)**

**Environment : Windows XP**

**Description:**

Salesforce is the cloud-based CRM application. This is the order & account management application for Intuit Inc. All Intuit Products customers, client & BUs uses this platform for order placement and managing account. CSR agents use this to track and manage customer & order information. Current Salesforce manages the account and Siebel is the order hub across the organization. We are bringing the order feature in Salesforce to reduce the Siebel dependency.

**Responsibilities**

* Leading the QA Automation Team and monitoring the daily activities and release related activities.
* Involved in UAT & Release Testing
* Automation of Progression Test Scenarios using **Selenium**
* Automation of integration testing using Python/Selenium/Restful webservice
* Conducted **Rest Assured** API test Automation using **Python and Java**
* Interacting with Development and QA Teams to ensure overall quality of the software
* Depicting the flow of data within and between technology systems and business functions/operations Automated Functional and Regression Testing using **Selenium IDE, WebDriver, TestNG and Java.**
* Conducted **Integration testing**for all the modules.
* Design and Develop Automated Test Scripts and Manage the scripts
* Webservice testing to validate the data transfer between the various systems in Architecture
* Co-coordinating with various team (BUs, DEV, Scrum etc.) related QA activities involving planning, execution and knowledge acquisition.
* Perform application regression
* Performed estimation for test automation.
* Continuous monitoring and tuning of automation scripts.
* Review weekly status reports and take necessary actions and report to the management.
* Maintaining coordination between global teams for ensuring seamless delivery of QA automation scripts on time.

**Project : 10.1**

**Company : Intuit**

**Role : QA Track Lead**

**Duration : Jan 2010 – Mar2013**

**Tools : Selenium, QTP, Jenkins, SilkCentral, Jira, Rally (for Scrum)**

**Environment : Windows XP**

**Description:**

Siebel is the order & account management application in Intuit Inc. CSR agents use this to track and manage customer information. Siebel is the order hub for across the organization. All the orders from different origin will reach to Siebel and Siebel will orchestrate to integration layers. We have different spoke systems like Oracle Apps, BRM, Digicomm etc.… All these systems will keep talking about the order process and Siebel will keep update about the order Status, so that at any time the agent get status of the order & the account.

**Responsibilities**

* Involved in QA for Order Management, Account Management & Pre-sales track
* Individual contributor for the entire QA automation for 10.1 projects
* Automated End to End automation which is used wide across the organization
* Automated eCommerce application using selenium
* Automated integration testing using Java
* Setup Jenkins to run automated scripts (QTP scripts) on demand
* Preparation and execution of Test Cases
* Defect Tracking
* Automation Framework design & development
* Selenium Automation
* Did Automation POC for SFDC using Selenium
* Manage QA tasks

**Company : IBM India Pvt Ltd**

**Project : VMU**

**Client : Virgin Mobile USA**

**Role : QA Lead**

**Duration : May 2008 to Nov 2010**

**Tools : QuickTest Pro 9.0, Quality Center, BugZilla, VSS**

**Environment : Windows XP**

**Description:**

Virgin Mobile USA (VMU) is a “50/50” joint venture between SPRINT and the Virgin Group. In Telecom Industry it is called as Mobile Virtual Network Operator (MVNO) because VMU has no network. Its re-brands and resells SPRINT mobile network access and communication services. VMU customers typically procure mobile handsets from retailers like Best Buy, Target, Wal-Mart and from VMU’s website. These handsets are branded Virgin Mobile but are engineered to connect to the SPRINT network.

Initially the handsets are inoperable and must be ‘activated’ through VMU’s website. Customer enters the identity information (ESN) found on the handset to activate the workflow.

**Roles & Responsibilities:**

* Preparation and execution of Business Scripts and Generic Scripts
* Maintaining Functional Libraries and Object Repositories
* Debugging of scripts in every build
* Responsible for selecting the test suite for execution after the enhancement in the application
* Responsible for execution of New Business Scripts (New Requirements) in every build
* Generating regression result sheet for every release
* Defect logging using Bugzilla
* Analyzing defect and sending defect report to client
* Validating defect which has been logged in the previous releases
* Responsible for Smoke, Functionality testing, Integration testing and Regression testing.
* Involved in Identify the test cases for the execution for the current build based on the requirement
* Involved in Test Scripts Review based on the requirement changes
* Responsible for preparing weekly status report.
* Actively participated in project status meetings and enhancement meetings related to testing.

**Company : IBM India Pvt Ltd**

**Project : CodeBlue**

**Client : Hillenbrand Industry, USA**

**Role : Quality Analyst**

**Duration : May 2006 to April 2008**

**Tools : Rational ClearCase, Rational Respro, Rational Test Manager, Rational Manual Test, Rational Clear Quest, and Scrum Work Tool**

**Environment : Windows XP, Linux**

**Description:**

Code Blue will be enterprise scalable and integrated with advanced capabilities for reducing adverse patient conditions and improving nursing staff and overall hospital efficiency. The primary focus for Code Blue is to deliver the same nurse call features as the first generation, but with lower cost, modern communication technology, and a compelling user experience. Hill-Rom offers a complete product suite of workflow solutions that work together to help hospitals into real-time operational workflow management. The suite surrounds caregivers with the information, products, and services they need to deliver efficient and effective patient care.

**Roles & Responsibilities:**

* Conducted black box testing for various builds in a team environment.
* Preparing, documenting and execution of the test cases in Manual Tester
* Responsible for Smoke, Functionality testing, Integration testing and Regression testing.
* Involved in Identify the test cases for the execution for the current build based on the requirement
* Defect Validation
* Involved in Test case Review based on the requirement changes
* Responsible for preparing weekly status report.
* Actively participated in project status meetings and enhancement meetings related to testing.

**Company : IBM India Pvt Ltd**

**Project : CodeBlue**

**Client : Hillenbrand Industry, USA**

**Role : Quality Analyst**

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**Environment : Windows XP, Linux**

**Description:**

Nurse Communication Module is a comprehensive communication and information management system that is designed to assist caregivers in delivering the best possible care to patients while saving time and effort. The system facilitates communication within a nursing unit and allows the patient to easily communicate with caregivers, the nursing station, or directly to his or her primary caregiver. Caregivers can quickly locate a fellow staff member and communicate directly with that staff member. In addition, the COMLinx® Nurse Communication Module allows for reports to be generated such as call activity and caregiver location histories care.

**Roles & Responsibilities:**

* Conducted black box testing for various builds in a team environment.
* Preparing, documenting and execution of the test cases in Manual Tester
* Responsible for Smoke, Functionality testing, Integration testing and Regression testing.
* Involved in Identify the test cases for the execution for the current build based on the requirement
* Defect Validation
* Involved in Test case Review based on the requirement changes
* Responsible for preparing weekly status report.

**Personal Details:**

**Language Known : English, Hindi, Kannada, Tulu**

**Communication Address : #224, 5th main, 5th cross, Chennamana Kere Achu Katu,**

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