# M.VV Janardhan Email: mademvv@gmail.com

**Mobile: +91 – 8179653520**

**8.2+** years of total IT experience out of which around 6 months experience in ERP, 1.6months in Aero Defense Domain, 2.9 year in Android/IOS/BlackBerry/windows) Mobile Applications in Telecom **BSS (CRM, Billing, Product catalogue), OSS (Service Assurance, Activations) (VAS)**.1 year of experience is in Customer Management Relationship, 1 year of experience is in Tourism and Logistics domain which includes preparation of test scenarios, test cases and manual testing and automation testing. I worked in Linux, Windows NT, 98, XP, 2000 platforms, windows 2003 server. Apart from technical expertise, also possesses strong analytical and communication skills and testing fundamentals, testing tools like **Test Complete, QTP** **Selenium (IDE/WEB Driver/Grid)**, Mantis, Test Link & Quality Centre.

* willingness to accept responsibilities.

**TECHNICAL SKILLS & KNOWLEDGE:**

|  |  |
| --- | --- |
| **Tools** | **Experience Level** |
| **Automation Testing ,Management Tools& Defect Tracking Tools** | Test Complete, QTP 9.0,Selenium[IDE/WEB Driver/Grid] Using Java ,Test Link, Mantis, Bugzilla |
| **Continuous Integration Tool** | Git Hub |
| **Version Control Tool** | SVN |
| **Web Services Tools** | SOAP UI |
| **Office Tools:** | Outlook, Word, Excel, PowerPoint |
| **Languages:** | HTML, Core Java, VB Script++ |
| **Databases:** | MySQL, Sql server 2008 R2 |
| **Platform:** | Windows XP/2000, Unix/ Linux |

**Professional Experience:**

* Presently working as a QA Lead in Next Education India Pvt Ltd since 18th Oct 2016 to till date
* Worked as a Senior Software Engineer in InfoTech(Cyient) Ltd since 18th September 2014 to 10th September 2016
* Worked as a **QA Lead Test Engineer** for **Apalya Technologies Pvt Ltd**. Hyderabad since Oct 10 2012 to 17 September 2014.
* Worked as a Software Test Engineer for **Cenova Soft Solutions PvtLtd, Bangalore** since August 2009 to Oct 5 2012.

**Educational Qualification:**

* **B. Tech (ECE)** from Bapatla Engineering College, ANU University in the Year of 2009.
* **M.B.A Marketing** Distance Learning from Pondicherry University in the year of 2011

**Project Profile:**

**Project:#1**

**Product :**  School ERP

**Platform : Java**

**Duration :**  Oct 15 to till date

**Role :** QA Lead.

**Project Name :** Next Learning Platform

**Automation Tool**  **:** Cucumber with selenium flavour

**Language** : Java

**Description:**

NLP(Next Learning Platform) is a Web application developed in Java platform. It complete solution to school Management system.It contains various modules like student,staff,communications,fee,examination,school setup,Attendance.Reports.

**Role:**

* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality.
* Used **Agile methodology** (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in preparation of Automation Sanity Test Cases.
* Performed **Root Cause Analysis** for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content.
* In the regression phase, the project was automated using **Cucumber with** **Selenium flavour using JAVA**. I was responsible for developing a dynamic framework which could automate all the test cases.
* **Developed Cucumber Framework with seetest tool with Test NG Frame work** was developed and generic keywords were implemented.
* Generating Test Results using **Cucumber reports by jenkins.**
* Executing Test Cases by using Jenkins**.**
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using automated test tools
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report.
* Worked closely with users and program developers to ensure application development meets with the user expectations

**Project#2**

**Clients :**  American Science & Engineering

**Platform : .Net**

**Duration :**  Oct 1st 2014 to September 2016

**Role :** Senior Software Engineer

**Project Name :** ASE Viewer Automation Testing

**Automation Tool**  **:** Test Complete

**Language** : VB Scripting

**Description:**

ASE Viewer is a Desktop application developed in .net platform. ASE Viewer is a Threat detecting system. This Viewer contains Number of Inspections. Each Inspection contains x-rays and peripheral images which are scanned from different Scanned Machines like ZPortal, Sentry and OMVII from different Security Scanning stations. User can apply Image operations like Contrast, Color Palette, Auto Enhance, Histogram, Brightness, Invert colors, Zoom. By Applying this image operations user can predict the different objects in the x-ray images.

**Role:**

* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Developing Scripts in VB Script
* Generating reports for Test Suite
* Reviewing scripts
* Creating Test Plan
* Worked closely with users and program developers to ensure application development meets with the user expectations
* Performed **Root Cause Analysis** for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Developed Hybrid Frame work with Test Complete Tool
* Worked with TFS for Management of Test Cases.
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using automated test tool “**Test Complete**”
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries

**Project#3**

**Client :**  Samsung

**Platform :** Samsung Tab S 10.4’ & 8.4’

**Duration :**  July 2014 – Present

**Role :** QATest Lead

**Project Name :** Providing HD Movies in Myplex

**Mobile Automation Tool :**  SeeTest tool

**Description:**

In Samsung Tab models[SM-7805, SM-8607] we provided free HD MOVIES in Myplex Android App. We developed Hybrid frame work for Executing **Sanity Test Cases** with **SeeTest Tool**. Myplex application is an entertainment application in which it contains Hollywood movies, Live TV channels, TV shows like Friends. This App have various features like Down and play and Download to Own, Cross streaming functionality between portal app to android app, Coupons, Share feature, search, favorites etc. User can play movie or live TV or TV shows in Wi-Fi or 3G or 2G Network. User can able to subscribe live TV or movies or TV shows through rental and Buy mode. In Samsung play store it is available with name “Myplex”. This app is mainly for Android Version >4.0.

**Role:**

* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality.
* Used **Agile methodology** (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in preparation of Automation Sanity Test Cases.
* Performed **Root Cause Analysis** for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content.
* In the regression phase, the project was automated using **SeeTest tool with JAVA**. I was responsible for developing a dynamic framework which could automate all the test cases.
* **Developed Hybrid framework with seetest tool with Test NG Frame work** was developed and generic keywords were implemented.
* Generating Test Results Reports using **TestNG and ANT.**
* Used **ANT** to build and run the **Seetest automation framework**. Once the script got over, framework used to send the automation reports over email
* Executing Test Cases by using **Bat file using ANT.**
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using **Bugzilla** to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report.
* Worked closely with users and program developers to ensure application development meets with the user expectations

**Project#4**

**Client :**  Bakri

**Client Location :** Indonesia

**Platform :** Android Version >4.0

**Duration :**  April2014 – July 2014

**Role :** QATest Lead

**Project Name :** Vivall

**Project Details:**

Vivall Android application is an entertainment application in which it contains Fifa World Cup 2014 Live Matches, Match Highlights and Livetv. This App have various features like Login with viva account/Facebook/Google, Selecting various camera angles and selecting language and feed quality option in player for live match, Set favorite, Share to friends, Invite friends, Purchase packs for viewing live matches, Cross streaming functionality between android device to android device, Analytics, Coupons. User can play live football match or Highlights or live TV in Wi-Fi or 3G or 2G Networks. User can able to subscribe to particular match through various modes of payment gateways like credit, debit, net banking, coupons, and wallet. In Google play store it is available with name “Vivall” it is visible to Indonesia users only. This app is mainly for Android Version >4.0.

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating android based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and Bugzilla Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using manual processes
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations.

**Project#5**

**Client :**  Myplex

**Platform :** Android Version >4.0

**Duration :**  Feb 2014 – March 2014

**Role :** QATest Lead

**Project Details:**

Myplex Android application is an entertainment application in which it contains Hollywood movies, Live TV channels, TV shows like Friends. This App have various features like Down and play and Download to Own, Cross streaming functionality between portal app to android app, Coupons, Share feature, search, favorites etc. User can play movie or livetv or TV shows in Wi-Fi or 3G or 2G Network. User can able to subscribe livetv or movies or TV shows through rental and Buy mode. In Google play store it is available with name “Myplex”. This app is mainly for Android Version >4.0.

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating android based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and Bugzilla Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using manual processes
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations.

**Project#6**

**Client :**  Myplex

**Platform :** IOS

**Duration :**  Feb 2014 – Present

**Role :** QATest Lead

**Project Details:**

Myplex IOS application is an entertainment application in which it contains Hollywood movies, Live TV channels, TV shows like Friends. This App have various features like Down and play and Download to Own, Cross streaming functionality between portal app to android app, Coupons, Share feature, search, favorites etc. User can play movie or livetv or TV shows in Wi-Fi or 3G or 2G Network. User can able to subscribe livetv or movies or TV shows through rental and Buy mode from iTunes. Myplex App is available in apple iTunes store with name “Myplex”. This app is mainly for IPhone 4, IPhone 5, IPhone 4s, and IPhone 5s.

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating android based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and Bugzilla Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using manual processes
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations.

**Project#7**

**Client :**  Myplex

**Platform :** Web Application

**Duration :**  OCT2013 – JAN 2014

**Role :** QATest Lead

**Project Details**:

Myplex is a web portal which implements with HTML 5.It provides latest movies, Live TV and Videos. User can watch the free content. Customer can watch the paid content through subscriptions. We are providing credit card and debit card payment options to user for subscriptions. This portal contains all the latest Hollywood movies with HD & SD Quality. I worked with BSS & OSS Systems. Web Portal Address: <http://portal.myplex.in/>

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used **Agile methodology** (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed **Root Cause Analysis** for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* In the regression phase, the project was automated using **Selenium with JAVA**. I was responsible for developing a dynamic framework which could automate all the test cases.
* **Hybrid framework with Selenium** was developed and generic keywords were implemented.
* Generating Test Results Reports using **TestNG and ANT.**
* Used **ANT** to build and run the **Selenium automation framework**. Once the script got over, framework used to send the automation reports over email
* Executing Test Cases by using **Selenium Grid.**
* Certain portion of the project involved Flex designs. Flex application testing was also carried out using Selenium.
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using both manual processes and automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using **MANTIS** to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations

**Project#8**

**Project Title**: **Airtel PCTV**

**Client :**  Airtel

**Platform :** Web Application

**Duration :**  Aug 2012–OCT2013

**Role :** QA Test Lead

**Project Details:**Airtel PCTV is a web based application. Users can watch live channels/Videos/Movies Through www.airtelpctv.in. User can subscribe to packs through 4 ways i.e. through Airtel broad band/Prepaid/post-paid/dongle. I worked in BSS (CRM, Billing, Product catalogue) and in OSS (Service Assurance, Activations). User can watch the contents of the Airtel PCTV by subscribing Daily/Weekly/Monthly Packages through any network.

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* In the regression phase, the project was automated using Selenium with **JAVA**. I was responsible for developing a dynamic framework which could automate all the test cases.
* **Hybrid framework with Selenium** was developed and generic keywords were implemented.
* Generating Test Results Reports using **TestNG and ANT.**
* Executing Test Cases by using **Selenium Grid.**
* Used ANT to build and run the **Selenium automation framework**. Once the script got over, framework used to send the automation reports over email
* Certain portion of the project involved Flex designs. Flex application testing was also carried out using Selenium.
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using both manual processes and automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with
* the user expectations

**Project#9**

**Project Title**: **Airtel Windows App**

**Client :**  Airtel

**Platform :** Windows Application

**Client Version :** 1.00

**Duration :**  Jul 2013 - Aug 2013

**Role :** QA Test Lead

**Project Details:**

Airtel Windows is app which supports windows Devices. This app will give entertainment to users by providing live channels, Videos, Movies Streaming to users. User can download app from Windows App Store. User can download app through Sending SMS TV TO 54321.Our app supports both sim Network and Wi-Fi. I worked in BSS (CRM, Billing, Product catalogue) and in OSS (Service Assurance, Activations).

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using both manual processes and automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations.

**Project#10**

**Project Title**: **Airtel BB10 App**

**Client :**  Airtel

**Platform :** BlackBerry10 Application

**Duration :**  Jul 2013 - Aug 2013

**Role :** QA Test Lead

**Project Details:**

BB10 is app which supports Z10, Q10, and Q5Devices. This app will give entertainment to users by providing live channels, Videos, Movies Streaming to users. User can download app from BlackBerry Store. User can download app through Sending SMS TV TO 54321.Our app supports both sim Network and Wi-Fi.

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing.
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using both manual processes and automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations.

**Project#11**

**Project Title**: **AirtelTV**

**Client :**  Airtel TV Android App

**Platform :** Android

**Duration :**  May 15th 2013 – Jul 2013

**Role :** QA Test Lead

**Project Details:**

We Tested Airtel Mobile TV Revamp application for Airtel Operator. It is a mobile application in which it provides entertainment to the Android mobile users by providing live channels, VODs, Special Events, Movies. I worked in **BSS(CRM, Billing, Product catalogue) and in OSS(Service Assurance, Activations).** In this version we introduced New UI, More Info, Subscription Indicator, Carousal area, Epg, Free Indicator along with previous features. User can watch the contents of the Airtel Mobile TV by subscribing Daily/Weekly/Monthly Packages through any network. Airtel Users can download App by sending TV TO 54321.

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using both manual processes and automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations

**Project#12**

**Project Title**: **AirtelTV**

**Client :**  Airtel TV

**Platform :**  Android, Symbian, BlackBerry Apps

**Duration :**  April 2nd 2013 – May 12th 2013

**Role :**  Senior Test Engineer

**Project Details:**

We Tested Airtel Mobile TV Revamp application for Airtel Operator. It is a mobile application in which it provides entertainment to the Android/Symbian/BlackBerry mobile users by providing Live channels, VODs, Special Events, Movies worked in **BSS (CRM, Billing, Product catalogue) and in OSS (Service Assurance, Activations).**In this version we introduced New UI,MoreInfo,and Subscription Indicator along with previous features. User can watch the contents of the Airtel Mobile TV by subscribing Daily/Weekly/Monthly Packages through any network. Airtel Users can download App by sending TV TO 54321

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using both manual processes and automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations

**Project#13**

**Project Title**: **myMobileTV Web Client**

**Client :**  Samsung OEM

**Duration :**  Mar 1st. 2013 – April 2nd 2013

**Project Details:**

My Mobile TV application for Samsung Dongle. It is a web application in which it provides entertainment to the Desktop users by providing live channels, VODs, Special Events, Movies. MyMobileTV support 2G, 3G. I worked in **BSS (CRM, Billing, Product catalogue) and in OSS (Service Assurance, Activations).** We designed the Web client for Samsung Dongle. It supports all browsers like IE/Fire Fox/Google Chrome/Safari etc. User can watch the contents of the myMobileTV by subscribing Daily/Weekly/Monthly Packages through any network.

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* In the regression phase, the project was automated using Selenium. I was responsible for developing a dynamic framework which could automate all the test cases.
* **Hybrid framework** with Selenium was developed and generic keywords were implemented.
* Generating Test Results Reports using **TestNG and ANT.**
* Executing Test Cases by using **Selenium Grid.**
* Used **ANT** to build and run the **Selenium automation framework**. Once the script got over, framework used to send the automation reports over email
* Certain portion of the project involved Flex designs. Flex application testing was also carried out using Selenium.
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using both manual processes and automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations.

**Project#14**

**Project Title**: **mimobiTv for Symbian App**

**Client :** BSNL

**Platform :** Symbian Belly

**Duration :** Jan 16. 2013 – Feb 25 2013

**Role :** Senior Test Engineer

**Project Details:**

Mimobi TV for Symbian Belly mobiles is a mobile application in which it provides entertainment to the mobile users by providing live channels, VODs, Special Events, Movies. MimobiTV mobile TV support 2G, 3G. I worked in **BSS (CRM, Billing, Product catalogue) and in OSS (Service Assurance, Activations).** We designed the Wap for mimobi TVI order to support lower end devices. User can watch the contents of the mimobi TV by subscribing Daily/Weekly/Monthly Packages. User can download application by sending sms: To Enjoy Mimi TV Send SMS My3gTv to 55447.

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using both manual processes and automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations

**Project#15**

**Project Title**: **mymobile TV for Samsung OEM**

**Client :** Samsung OEM App

**Operators :** BSNL/Idea/Airtel/Vodafone/Tata DoCoMo

**Platform :** Android

**Duration :** Nov 2013– Jan 2013

**Role :** Senior Test Engineer

**Project Details:**

**MymobileTV** for all Operators is a mobile application in which it provides entertainment to the mobile users by providing live channels, VODs, Special Events, Movies. **Mymobile TV** support 2G, 3G.I worked in **BSS (CRM, Billing, Product catalogue) and in OSS (Service Assurance, Activations).** We designed the Wap for **mymobile TV** I order to support lower end devices. User can watch the contents of the **mymobile TV** by subscribing Daily/Weekly/Monthly Packages. This Application is available in Samsung App Store where user can download the app.

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using both manual processes and automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations

**Project#16**

**Project Title**: **Idea mobile TV for Symbian Belly Client**

**Client :**  Idea mobile TV App

**Duration :**  Dec 2012 - Jan 2013

**Project Details:**

IdeaTV mobile TV for Symbian Belly mobiles is a mobile application in which it provides entertainment to the mobile users by providing live channels, VODs, Special Events, Movies. IdeaTV mobile TV support 2G, 3G. I worked in **BSS (CRM, Billing, Product catalogue) and in OSS (Service Assurance, Activations).** We designed the Wap for IdeaTV mobile TV I order to support lower end devices. User can watch the contents of the IdeaTV mobile TV by subscribing Daily/Weekly/Monthly Packages. User can download application by sending sms: ideatv to 55456

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Analyzed the Business Requirements Document, created the test plan and prepared detailed test cases for new Functionality
* Used Agile methodology (Scrum, Bug Scrub) to ensure the new features meet the customer requirements and acceptable quality assurance standards
* Participated in the meetings, prepared reports and other supportive documentation to contribute to establishment of standards and procedures for software testing
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Created and executed manual test cases using Test Link and reviewed test cases developed by other testers
* Involved in performing GUI, Functional, System and Regression Testing
* Performed Root Cause Analysis for all the assigned issues for existing functionality such as (Corrupted Data, Code Error)
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Executed test cases using both manual processes and automated test tools
* Wrote SQL Query to extract data from various database tables for testing purpose
* Validated tests by crosschecking data in backend on SQL server using SQL Queries
* Identified and documented defects using MANTIS to ensure applications functionality
* Created test plan, designed and executed test cases manually and verified actual results against expected results
* Identified and tracked defects, generated bug reports and submitted test report
* Assisted client implement User Acceptance Test (UAT) including creating Test Plan, generating test data, designing test cases, preparing test environment and executing test
* Worked closely with users and program developers to ensure application development meets with the user expectations

**Project#17**

**Project Title: Idea Mobile TV App**

**Client :** Idea

**Platform :** Android, SymbianNT, Symbian T, I Phone IOS

**Duration :**  Nov 2012 - Dec 2013

**Project Details :**  **Idea Mobile TV**

Ideatv mobile TV is a mobile application in which it provides entertainment to the mobile users by providing live channels, VODs, Special Events, Movies. IdeaTV mobile TV support 2G, 3G and Wi-Fi Networks. I worked in **BSS (CRM, Billing, Product catalogue) and in OSS (Service Assurance, Activations).** We designed the Wap for IdeaTV mobile TV I order to support lower end devices. User can watch the contents of the IdeaTV mobile TV by subscribing Daily/Weekly/Monthly Packages. User can download application by sending sms: ideatv to 55456

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Identified and tracked defects, generated bug reports and submitted test report
* Worked closely with users and program developers to ensure application development meets with the user expectations.

**Project#18**

**Project Title : Airtel mobile TV**

**Client :** Airtel

**Platform :** Android/Symbian/Black Berry

**Duration :** Oct 10 2012 to Nov 6th 2012

**Description:**

Airtel mobile TV is a mobile application in which it provides entertainment to the mobile users by providing live channels, VOD’s, Special Events, and Movies. Airtel mobile TV support 2G, 3G and Wi-Fi Networks. I worked in **BSS (CRM, Billing, Product catalogue) and in OSS (Service Assurance, Activations).**We designed the Wap for Airtel mobile TV I order to support lower end devices**.** User can watch the contents of the Airtel mobile TV by subscribing Daily/Weekly/Monthly Packages. User can download application by sending Message TV to 54321.

**Role Description:**

* Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating pharmaceutical Web based applications and Documentation based on standards for Software Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Developed Manual test scripts for different test scenarios covering all aspects of project functionality using Test Link, and MANTIS Defect Management
* Executed the test cases, recorded the results and documented defects, questionable functions, as well as inconsistencies in software program functions, outputs, online screens and content
* Created and updated test scenarios, test plans, and test cases according to use case and design
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows
* Identified and tracked defects, generated bug reports and submitted test report
* Worked closely with users and program developers to ensure application development meets with the user expectations.

**Project #19**

**Project Title : Enhancements’ Requests**

**Client : American Airlines**

**Model :**  Agile Model

**Duration :** August 2011 to OCT 2012

**Automation Tool :** **QTP 9.0**

**Description:**

American Airlines, Inc. (AA) is a major airline of the United States. It is the world's largest airline in passenger miles transported and passenger fleet size; third largest, behind FedEx Express and Delta Air Lines, in aircraft operated; and second behind Air France-KLM in operating revenues

ER-Enhancement Request project goal is to complete/implement the ERs on AA.com from different business units. Enhancement Requests are “mini” projects that address a small portion of the functionality of the aa.com website. They are bigger than an app support ticket, but smaller than a project.

**Working as Test Engineer and primary responsibilities were:**

* Agile process.
* Web based testing.
* Regression, Functional and Platform testing. DB verification, Web services using SOAP UI.
* Understanding and analyzing the impact of enhancements.
* Test Case preparation, Test case modification according to the enhancements, Test execution.
* Offshore-Onsite Communication.
* QC for Test Management, Rally for Agile project management.
* Maintaining the Test Scripts
* Writing Test Scripts
* Reporting bugs through Bugzilla
* Able to understand the Frame work
* Strong SQL to involve in DB Testing during Functional Testing.
* Used Automation for regression cycles like QTP for functional testing.

**Project #20**

**Project Title : Customer Relationship Management**

**Client :** Aware IM Pyt ltd, Germany

**Model : V Model**

**Duration :** May 2010-April 2011

# Role : Jr.Software Tester

**Description:**

Customer Relationship Management (CRM) is an application that allows staff members of an

Organization to register customer details and communication history. The application:

• Automatically registers incoming e-mails.

• Allows staff members to send outgoing e-mails.

• Keeps track of discussion threads.

• Allows staff members to register reminder alerts.

• Automatically creates alerts if a reply was not received or made by a specified date.

• Automatically sends reminder e-mails to staff members to review alerts depending on the

Alert importance. You can use it as a base for configuring your own customer management application, or as a practical example for learning Aware IM. You can create a new business space and import the application configuration from file CRM.bsv and run the application.

**Responsibilities:**

* Understanding and reviewing requirements specification.
* Identified test scenarios and designed test cases.
* Executed the test cases and tracked the defects.
* Created the libraries for reusable operations.
* Involved in Creating Build for Application

**Project # 21**

**Client/Location : O2**

**Project Name : BSCS**

**Period :** August 2009-March 2010

**Domain :** Telecom

**Description**:

O2 is a leading provider of mobile and broadband services to consumers and businesses in the UK. This application provides easy access to agents of the company to fetch the information of any existing or non-existing consumers. I worked in **BSS (CRM, Billing, Product catalogue) and in OSS (Service Assurance, Activations).** This project consists of two different applications namely Interactive Care, Citrix. Interactive care is the application used by all the agents of the company as a communicator/interface between the departments and citrix provides the billing information**.**

***Contribution:***

* Understanding and Analyzing of Business Requirement Specifications, Functional Requirement Specifications and other documents.
* Involved in Designing of Test cases.
* Involved in Reviewing and Executing of the Test Cases.
* Involved in Test Data preparation and Execution of Test Scripts in Quality Centre.
* Involved in regression testing that includes both manual and automation testing activities.
* Security Testing
* Ad-hoc Testing

Thanks & Regards

Janardhan