# MASTAN VALI.P Email ID: [mastanv432@gmail.com](mailto:mastanv432@gmail.com)

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### SUMMARY

* QA Lead with 11 years of experience in Testing of Web applications, Mobile applications and Desktop applications with effective Analysis, Planning, Designing, Execution and Defect Management.
* Extensively worked on various Testing types like Functional, Regression, Sanity, Smoke, Exploratory, Compliance, GUI, Integration, Ad hoc, System, Accessibility, Compatibility, Database and UAT.
* Expertise inMobile Applications Testing on various mobile platforms like Android, IOS and BlackBerry.
* Expertise in API Testing, Web service Testing using REST Client, Postman, Fiddler and Soap UI.
* Experience in handling QA teams including Onshore, Offshore and Third party teams.
* Expertise in preparing various Test artifacts like Test Plan, Test Scenarios, Test Cases, Traceability Matrix and Test Report.
* Experienced in handling QA reviews, Sprint reviews, Defect triage and Root cause analysis.
* Expertise in writing Test cases in Version one, TFS, Test link and Spreadsheets.
* Experienced with SDLC, Software Testing Life Cycle (STLC) and Bug Life Cycle.
* Experienced with Agile-Kanban development Methodology, Grooming, Scrum and Retrospective.
* Experience with different Project and Test management tools like Version One, Assembla, Bugzilla, Jira.
* Experience in Testing of Healthcare, Wireless, E commerce and Hospitality domain based Applications.
* Proficient in writing Automation test scripts using Cypress tool for web based applications.
* Proficient in verifying Event viewer, SQL Profiler, Device, Server logs and deployments.
* Experience in Testing of Client-Server, Cross platform and Cloud based applications.
* Experience in walk through of functional requirements with BA’s and Development team.
* Offshore Point of contact to interaction with Clients, Multiple vendors and End users.
* Good communication, interpersonal skills, ability to work independently and part of an integrated team.
* Very effective in defect detection, quick learner, a self-motivated and team player.

### TECHNICAL SKILLS

Software Testing : Web, Mobile, Desktop, Functional, Regression, API, UAT, Compliance

Web Service Tool : Postman, REST client, Fiddler, Soap UI

Automation Tool : Cypress, JavaScript

Operating Systems : Windows, Linux, Apple’s Mac

Bug Tracking tools : Jira, Bugzilla, Assembla, Version One

Tools & Technologies : Test Link, TFS, DDMS, ADB, Charles Proxy, Gerrit, Git, Visual Studio

### EDUCATIONAL QUALIFICATIONS

* **M.Tech** (2009-2011) Vignan University, Guntur.
* **B.Tech** (2005-2009) Nimra College of egg & tech, Vijayawada.
* **Intermediate** (2003-2005) Board of Intermediate, Andhra Pradesh.
* **S.S.C** (2002-2003) Board of Secondary Education, Andhra Pradesh.

### WORK EXPERIENCE

* Working as **QA Lead** at Emids Technologies, Bangalore from Aug-2017 to till date.
* Worked as **Senior Test Engineer** at Synchronoss Technologies, Bangalore from Sept-2016 to July-2017
* Worked as **Test Engineer** with July systems, Bangalore from Nov-2015 to Aug-2016.
* Worked as **QA Engineer** with Bitla Software Pvt. Ltd, Bangalore from Aug-2012 to Oct-2015.

### PROJECT PROFILE

**PROJECT 1:**

**Project Name : Prime Suite**

**Client :** Greenway Health, USA

**Role :** QA Lead

**Team Size :** 12

**Test Environment :** Windows NT , Desktop, Web, VMware

**Duration :** August 2017 to till date

**Technologies :** Manual Testing, API Testing, Postman, REST Client, TFS, Version One, MySQL

**Automation Tools :** Cypress, JavaScript

**Project Description:**

Greenway Prime Suite is a cloud-based, clinically driven electronic health record and practice management system you can customize to align with the unique documenting, billing, and reporting needs of your practice. Also integration with medication prescription such as newRx, renewalRx, cancelRx, changeRx, patient portal, Prime Mobile, API’s, patient Insurance and Claim submission. Prime Suite is mainly used for ambulatory facilities that provide health care services that do not require hospitalization. Prime Suite has various other modules such as A/R management, Patient Registration, Patient Chart, Clinical Notes, Reporting, Appointment Scheduling, Visit check-in, Clinical Reconciliation. It also supports the various types of clinical documents such as Referral summary, Ambulatory summary, Visit summary, Care Plan, CCDA export and import.

**Responsibilities:**

* Leading the team and mentoring the self, team activities.
* Review, analyzing the requirements and organizing the Knowledge transfer to the team.
* Identifying the requirements scope, estimation, schedule task and meetings for knowledge transfer.
* Creating the Release, Sprint wise Functional and Regression Test Plan, Sprint Status reports.
* Communicating the extended team with test results, status, summary reports and burn down charts.
* Prioritize testing based upon requirements like risk - based testing, Functional, Regression etc.
* Involved in writing UI automation test scripts using Cypress tool.
* Assigning, monitoring progress, managing dependencies, risks and reviewing the test cases, bug reports.
* Involved in QA reviews, Sprint reviews, Test estimation, Defect triage and Root Cause Analysis.
* Writing and executing test cases in TFS, Version One based on the business requirements.
* Involved in Functional, Non-Functional, Smoke, Sanity, Regression, Compliance, Ad-hoc, Exploratory, Integration, End to End, API Testing Using REST client and Postman.
* Logging Identified defects in Version one while doing Regression, Functional, Exploratory testing.
* Attending daily Scrum, Retrospective meetings and Interacting with Client’s on a daily basis
* Involved in higher management Quality review meetings and other project highlighting activities.
* Coordinating and demoing the features, Bug fixes to Product Owners, BA’s on Sprint bases.

**PROJECT 2:**

**Project Name : Synchronoss Personal Cloud**

**Role :** SeniorTest Engineer

**Test Environment :** Windows NT, Linux, Web, IOS, Android

**Team Size :** 06

**Duration :** Sept 2016 to July 2017

**Technologies :** Manual Testing, API Testing, Soap UI, Charles Proxy, ADB, Test Link, Jira

**Project Description:**

Synchronoss Personal Cloud is a wireless application that backs up the user’s Contacts, Photos, Videos, Music, Documents, Messages and Call logs. Mobile subscribers will use Personal Cloud applications to Sync and Restore content across all their connected devices such as Smartphone’s, tablets, laptops and more. Personal Cloud features are protects Users data, Access Content Anywhere which Stream Music and Videos to home entertainment system or beaming photos on a TV, Share Life which share Photos, videos, Documents via Email, Social Networks and Consolidates contacts which create a single, consolidate contact list across all devices and third-party services. Synchronoss Personal Cloud provides subscribers with an easy way to store their digital lives.

**Responsibilities:**

* Understanding the business functionality of the system.
* Preparing the test scenarios and test cases based on the business requirements.
* Involved in Test Case execution and generating test reports using Test Link.
* Involved in various testing activities like Functional, Non-Functional, Smoke, Sanity, Regression, Adhoc, Integration, SMS, Email, Push notification, End to End Testing.
* Involved in API Testing using REST client and Charles Proxy.
* Involved in preparing, executing and debugging the web service Test Cases using Soap UI.
* Involved in verifying Device logs, Backend server logs, Build release process and deployments.
* Bug reporting using Jira and Re-testing of bug fixes.
* Involved in review meetings with BA’s and Development team.
* Involved in assigning task and knowledge transfer to team members as and when required.
* Preparation of Test Execution summary sheet and Daily, Weekly status Report.

**PROJECT 3:**

**Project Name : Proximity MX**

**Role :** Test Engineer

**Test Environment :** Windows NT, Linux, Hadoop, Spark, AWS, Web,IOS, Android

**Team Size :** 07

**Duration :** 10 Months

**Technologies :** Manual Testing, API Testing, REST client, MySQL, Bugzilla, ADB, iTools

**Project Description:**

Proximity MX is a multi-channel Location based service for customer acquisition and engagement. Proximity MX works with multiple technologies (Wi-Fi, Bluetooth Beacons and GPS) to sense the user’s device with or without an app installed. It engages the user using SMS, Email or Push notification or trigger notification to the business user or systems via API, SMS or Email. The Rule engine is the heart of Proximity MX and provides advanced location data processing mapping user’s position to logical business relevant locations, tracking user’s movement, tracking visits and location events. The rule engine supports the Engagement Rules, Profile Rules, Captive portal Rules. Proximity MX translates position information from network/device to higher level hierarchy of location and zone. It can represent one or more stores/hotels/venues/malls etc.

**Responsibilities:**

* Understanding the business functionality of the system.
* Preparing the test scenarios and test cases based on the business requirements.
* Involved in Test Case execution and preparation of test reports.
* Involved in various testing activities like Functional, Non-Functional, Smoke, Sanity, Adhoc, End to End and Regression Testing.
* Involved in API Testing to validate web services using REST client and Charles Proxy.
* Involved in writing and Testing of WiFi-Access Points Test Cases.
* Involved in SMS, Email and Push notification Testing.
* Involved in verifying back end server logs and deployments.
* Tracking defects, issue reporting and Re-testing of bug fixes.
* Preparation of Test Execution summary sheet and Daily, Weekly status Report.

**PROJECT 4:**

**Project Name : Hotel Simply**

**Role :** Test Engineer

**Test Environment :** Windows NT,Ubuntu,AWS, Web,Android

**Team Size :** 04

**Duration :** 06 Months

**Technologies :** Manual Testing, API Testing, REST Client, MySQL, ADB, Assembla

**Project Description:**

Hotel Simply Product is a Web-based application for hotel management systems designed as a primary tool for doing the booking, housekeeping, admin tasks and Accounting. Various types of booking like Individual Group, Individual Guest, Corporate, Corporate Guest, Modify from one type of booking to other type, e-booking, advance room reservation, Housekeeping, Managing staff and also having Material Control for purchasing, maintenance and sales of items.

**Responsibilities:**

* Understanding the business functionality of the system.
* Preparing the test scenarios and test cases based on the business requirements.
* Involved in Test Case execution and generating test report.
* Involved in various testing activities like Functional, Non-Functional, Smoke, Sanity, Regression, Integration, End to End and Adhoc Testing.
* Involved in API Testing to validate web services response using REST client.
* Involved in writing and testing of payment gateway test cases on user booking systems.
* Fixing GUI issues and testing the functionality.
* Involved in verifying server logs and deployments.
* Tracking defects, performing bug analysis, issue reporting and Re-testing of bug fixes.
* Preparation of Test Execution summary sheet and Daily, Weekly status Report.

**PROJECT 5:**

**Project Name : YSG Hubs**

**Role :** QA Engineer

**Test Environment :** Windows NT,Ubuntu, AWS, Web, IOS, Android and Black-Berry

**Client :** YSG Hubs Ltd, Nigeria

**Team Size :** 04

**Duration :** 24 Months

**Technologies :** Manual Testing, API Testing, REST client, MySQL, ADB, iTools, Assembla

**Project Description:**

YSG Hubs App is a hybrid distribution App that enables the distribution of both media and Lifestyle products such as music, movies, TV shows, podcast, Instrumental, e-books, audio books, clothing and event tickets. An E-commerce site selling all the products owned by various artists/authors and also had provision for selling physical media sales in the back-end system. This app is developed for IOS, Android, Black-Berry mobile plat-forms and also has a desktop app for Windows and MAC systems.

**Responsibilities:**

* Understanding the business functionality of the system.
* Preparing the test scenarios and test cases based on the business requirements.
* Involved in Test Case execution and generating test reports.
* Responsible for various testing activities like Functional, Non-Functional, Sanity, Regression, Adhoc, End to End Testing, Interrupt testing, System Testing for Windows, IOS, Android and Black-Berry plat-forms.
* Involved in API Testing of both Web and Mobile Application to validate Web services using REST clients.
* Involved in Push notification testing for Android and IOS applications.
* Involved in capturing and analyzing device logs using ADB and iTools.
* Participating in weekly walkthroughs with BA's and development team.
* Preparation of the Test Execution Summary Sheet and Daily, Weekly Status Report.

**Place:** Bangalore **Signature**

**Date: (**Mastan Vali. P**)**