**Experience Summary:**

**­­**

* **Having 5.4 years of experience in Software testing in difference domains like Healthcare, Web based applications**
* Testing experience includes Writing Test Documents, Review of Test Documents, and Test execution using Mercury Quality Center, Defect Coordination, and Metrics data Preparation
* Testing responsibilities **include Functional Testing, System Testing, Regression testing, Grey box testing Build installation on UNIX servers, Cross browser testing and Beta testing.**
* Good experience in Understanding the business requirements and develop the test cases to test the complete functionality of the application (Test cases preparation and execution).
* Exposure to the Software Development Life Cycle and different testing methodologies
* Good at doing XML validations with respect to the process
* Good communication skills, quick learning and multi tasking abilities, experience of working with team members from different cultures

**Job History:**

* Worked as **Contract Engineer** for **Impelsys India Pvt.Ltd**, Bangalore, Since Nov 2009 to October 2010
* Working as **Test Engineer** in **eMids** **Technologies**, Bangalore, since June 2011 to Till date

**Technical Skills:**

**Languages : Java,Java Script,JSP and Servelt**

**Operating Systems : Windows XP/2007**

**Bug Tracking Tools : Bugzilla, BLT(Internal Corp Tool)**

**Testing tools : Selenium IDE, Selenium RC**

**Test case updating Tool : Quality Center 11, Test Link (Internal Corp Tool)**

**DataBase : SQL**

**Education:**

**B.Tech in Electronics and Communication and engineering** from **JNTU, Hyderabad**

**M.B.A (pursuing) in Finance from IGNOU, New Delhi**

**Project Overview**

**Project #1: DaVita –Bundle Light**

Bundle light is a project which deals with the e-Prescribing with respect to the different users such as Physicians and extenders who will be accessing the application based on the privileges that have been assigned to them.

As the name Bundle suggests that the patients in this application should be Bundle eligible which is taken into consideration while prescribing the medication to the particular patient. Bundle Eligibility is concept of health care which gives the patient some privileges with respect to the treatments and the medications.

**Responsibilities:**

* Involved in writing thez-Bottom of Form;z-Top of Form;HTML Markup;Comment;Involved in wI Sprint based Test plan, gathering Test data, documenting Test cases and executing them.
* Interacted with the Clients for understanding the requirements and preparing the Scenarios and Test cases for the same
* Taken initiation in driving the team with respect to the functionality of the application
* UsedQuality Center (HP) to place Test data, report and track the bugs, retested and closed them, generated reports as well using QC.
* Mapping the Business Requirements with the High Level and Low level Test cases, Preparation of RTM for the use case requirements
* Prepare and execute test cases for the key and complex functionalities in the application
* Function testing and grey box testing for all the modules in an agile environment.
* Integration, system, regression, beta testing and cross browser testing for new builds.
* Has Performed Testing with tools such as PCI(Participant Interface Tool) where all the eligibility check transactions will exists
* Has performed DB testing and XML validations with respect to the Requests and Responses from the application to the Server
* Updating of test cases based on the Requirement changes.
* Drive daily status calls with the client during the test execution phase

**Project #2: DaVita e-Prescription**

DaVita e-prescription is about prescribing medications to the patients who are registered with the application with the certain physicians who have been registered with surescripts and possessing SPI ID’s.

Project involves **Surescript** certifications and services as follows.

Directory Services & Eligibility,New Rx,Cancel Rx,Change Rx,Refill Rx,Medication History,Transaction Summary,

**Responsibilities:**

* z-Bottom of Form;z-Top of Form;HTML Markup;Comment;Involved in gathering necessary requirements from the Clients, partly writing Test plan, gathering Test data, documenting Test cases and executing them.
* Completely usingQuality Center (HP) to place Test data, report and track the bugs, retested and closed them, generated reports as well using QC.
* Mapping the Business Requirements with the High Level and Low level Test cases
* Preparing the templates for all the deliverables from QA side
* Reporting Metrics to the Software Quality Assurance (SQA) Team and Senior Mgmt on a regular basis
* Responsible for the complete set of deliverables from the project to the client
* Prepared and executed test cases for the key and complex functionalities in the application
* Function testing and grey box testing for all the modules in an agile environment.
* Integration, system, regression, beta testing and cross browser testing for new builds.
* Updating of test cases based on the Requirement changes.
* Drive daily status calls with the client during the test execution phase
* Involved in weekly status reporting and official meetings.

**Project #3: Medseek – EMPOWER 6.0**:

Medseek is a US based organization which will provide Health care solutions for EMR and EHR Applications for the health care companies.

Medseek Empower 6.0 is an Integrated application which consists of 3 Portal groups such as Admin,Patient and Staff. Admin portal group which is used for configuring the functionaries and operation between Patient and Staff portal groups.

The Patient portal group which is used by the Patients and Account holders to monitor their Health conditions and prescriptions, appointments in the form of ecoapps which are configured from admin portal. Patient portal provides the Patient user to add their immediate dependents to their portal by sending Add patient requests to Staff in different methods.

Likewise all the patient related transactions are processed by the associated staff through Staff portal group.

**Responsibilities:**

* Involved in gathering necessary requirements from the Clients, partly writing Test plan, gathering Test data, documenting Test cases and executing them.
* Completely usingQuality Center (HP) to place Test data, report and track the bugs, retested and closed them, generated reports as well using QC.
* Mapping the Business Requirements with the High Level and Low level Test cases, Preparation of RTM for the use case requirements
* Preparing the templates for all the deliverables from QA side
* Prepared and executed test cases for the key and complex functionalities in the application
* Updating of test cases based on the Requirement changes.
* Drive daily status calls with the client during the test execution phase

**Project #4: OPR (Online Password Reset)**

OPR manages the challenges for password reset for various account types. It also includes OAR (Online ASQ reset). Using OPR as user could reset his/her forgotten password and reclaim his account by proving his identity.

**Responsibilities:**

* Function testing for OPR (Online Password Reset) which includes testing password reset flows and ASQ reset flows for more than 20 accounts types with different challenges.
* Function testing and grey box testing for SNS (Screen Name Service) in an agile environment.
* Integration, system, regression, beta testing and cross browser testing for new builds.
* SNS Build installation on UNIX servers.
* POC for few areas in OPR, direct interaction with the Onsite Dev team.
* Backend testing with various account types and authentication levels.
* Troubleshooting issues of various portals, WebPages, and partners who are using SNS service.
* Troubleshooting and debugging application issues using tools like Firebug, HTTP watch, HTTP fox etc.
* Installing and deploying the build with Apache, Tomcat.
* Preparing test cases for function testing, performance testing, and security testing.
* Effective coordination between development and testing team.
* Basic security testing like CAPTCHA, reCaptcha, animated Captcha, AdCaptcha etc.

**Project #5: Ready Reference Bookshelf** (Houghton Mifflin Harcourt):

HMH means Houghton Mifflin Harcourt. It’s basically and E- Publishing company which p\is into publishing sector of e-books. The books are published for different Grades and different school levels in the US. The e published books are of different states.

The e-books which consists of a Unique **ISBN(International Standard Book Number**).The e books can be traced out based these ISBN numbers.

Regarding the project these e books will on work o a flash engine. The entire set of books can be accessible by and HTTP URL.

The flash engine will be giving the throughput of these e books. The adobe PDF files will be converted in to the SWF files (Shock wave files) and will be placed in the HMH repository and will be provided with the Unique URL.

The internal tools can be used to convert these PDF files into SWF files. After the e book creation the entire application should be manually checked thus to provide the best quality output.

**Responsibilities:**

* Function testing and grey box testing of the e-Books for various grades
* Flash Engine performance and system testing in accordance with the e-books
* Integration, system, regression, beta testing and cross browser testing for new builds.
* Backend testing with various account types and authentication levels.
* Application deployment on to the VP engine by making use of Putty through Unix
* Preparing test cases for function testing and security testing.
* Raising all the functional and UI related issues and following up on them with developers and bring it to the closure point on timely basis.

**Personal Details:**

**Name : Bhagya Rao.Amuluri**

**DOB :** 01-08-1986

**Email:** rao.amuluri@gmail.com

**Contact No:** +919845150864,09502520424