## Fremil Modi

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## **Career Objective:**

To pursue a career in a company where my inter-personal skills can be utilized to achieve the objective of the organization & which provides me an opportunity of continuous learning.

# **Professional Summary:**

- ⇒ An accomplished **Software Quality Analyst** offering **6.5** years of experience in **Software Testing Field**, currently working for **Allscripts India Pvt Ltd** as **Quality Engineer**.
- ⇒ Working Experience in different Projects domains such as Healthcare, Traffic, E-Commerce and business intelligence on web and desktop applications.
- ⇒ Good knowledge of Testing Processes, Testing Methodologies and Testing Tools.
- ⇒ Experience in Functional Testing, Integration Testing, GUI testing, Compatibility testing, Regression testing,
- ⇒ Retesting, End-To-End Testing, Smoke Testing, Sanity Testing, Ad-hoc Testing, Installation/Uninstallation Testing, Database Testing.
- ⇒ Experience in Functional and System Test case creation & Execution. Working Experience in Web and desktop applications.
- ⇒ Experience of creating Bug Document and Log Bug in PMS and JIRA
- ⇒ Experience of Creating Test cases and manage through **PMS** Tool.
- ⇒ A Team player with strong technical knowledge, A Leader with analytical skills.
- ⇒ Self-motivated and highly adaptable in terms of new requirements
- ⇒ Meeting Deadlines, Delivering Quality Output.

#### **Technical Skills:**

Test case Management Tool : PMS, JIRA

Automation Tool : Apache's J-Meter (Performance and load testing), Selenium Web Driver

Bug Tracking Tools : PMS, JIRA, TFS (TEAM FOUNDATION SERVER).

**Third Party Tools**: Jasper, Quick-books, Mirth, Eclipse

Operating Systems: Windows 7, Windows 8.1, Windows 10 and MAC OS (10.10, 10.11).

**Programming Languages**: Core Java.

Database : MY SQL, SQL Server 2014, Mongo DB

#### **Work Career:**

- ⇒ Working as Quality Engineer in Allscripts India Pvt. Ltd, Vadodara (Period: From January 2019 to Present).
- ⇒ Worked as Quality Assurance Analyst in Exxat Systems Pvt. Ltd, Vadodara (Period: From August 2018 to January 2019).
- ⇒ Worked as Software Test Engineer in Rishabh Software Pvt. Ltd, Vadodara (Period: From March 2017 to July 2018).
- ⇒ Worked as Test Engineer in Indralok Technology Pvt Ltd, Vadodara (Period: From August 2016 to March 2017).
- ⇒ Worked as Trainee Quality Analyst in Infosenseglobal Solutions, Gandhinagar (Period: From February 2015 to February 2016).
- ⇒ Worked as Trainee Quality Analyst in Advantage Technology, Vadodara (Period: From January 2014 to January 2015).

#### **International Certifications:**

- Cleared ISTQB® Certified Tester Advanced Level (2012) Test Analyst
- Cleared ISTQB® Certified Tester Foundation Level Extension, Agile Tester
- Cleared Professional Scrum Master I
- Cleared ISTQB-BCS Certified Tester Foundation Level Exam with 100% marks.

# **Professional Experience:**

## 1) Woo Travel

**Duration:** March 2017 To Present

**Role:** Manual Tester

Organization: Rishabh Software Pvt. Ltd, Vadodara.

Environment: Windows 10. Android, IOS

Technologies: Angular JS

Testing Tools: JIRA, Mongo DB, Post Man, Jason Viewer, Browser Developer Tools.

## **Description:**

Woo Travel is an application which contains three platforms named as Traveller, Admin and business user which allows user to plan a trip for various destinations as per the travel preferences provided by him / her, application generating a planner by capturing user's interest and based on them interest generating predefined system generated planner named as either classic, adventures/backpacker, romantic, intellectual and first time traveller.

### **Responsibilities:**

- ⇒ Responsible for the testing of Web and Desktop applications on different platforms i.e. Windows, Mac and browsers i.e. Chrome, Safari, Firefox, Internet Explorer.
- ⇒ Responsible for the testing of mobile applications on different mobile platforms i.e. iOS 9, 10 and Android platforms.
- ⇒ Design, develop and implement comprehensive QA test cases, tools and infrastructure for assigned project.
- ⇒ Perform all aspects of verification, including Functional, Regression, Stability, Stress, and System testing.
- ⇒ Responsible for Build and Deployment of web application.
- ⇒ Investigate testing failures and client feedbacks, and create detailed error reports.
- $\Rightarrow$  Ability to Prepare Test plans document.
- ⇒ Ability to prepare the test environment for executing test cases based on client requirements.
- ⇒ Participated in project review and provided technical suggestions related to testing, active participation in SEPG team for improving the software quality processes
- ⇒ Experience on bug tools JIRA, PMS for bug posting related to any project
- ⇒ Working knowledge of preparing defect report on the project at the end of the day
- ⇒ Project quality related Communication skills with Test lead and development lead and Project manager and other team members
- ⇒ Ability to prepare release document of any project for specific deliveries
- ⇒ Ability to prepare QA Signoff Document of any project at final release time
- ⇒ Ability to prepare User manuals after project completion
- ⇒ Ability to prepare business flow document after project completion
- ⇒ Ability to prepare understanding documents for testing based on client requirements documents and chat feedbacks
- ⇒ Provided training to testing team members and new QA trainees for manual testing and other testing processes
- ⇒ Knowledge of SDLC, STLC and bug life cycles
- ⇒ Knowledge of Database (MySQL and SQL Server, MongoDB) Testing using queries for verification of the front end and backend data

#### 2) LIS - Lab Information System

**Duration:** Aug 2016 - March 2017

**Role:** Manual Tester / Automation Tester

Organization: Indralok Technology Pvt. Ltd, Vadodara.

Technologies: . NET Framework 4.0, C#, JQuery, WCF, NUnit, SQL server 2014

# **Description:**

LIS is a web-based application for Health care. It is a complete solution for the testing Labs. It established whole laboratory services like Order Creation, Result Posting, Different types of Configuration, Report generation, Billing (Claim Generation, Invoice Generation, Payments etc.

# 3) iweb

**Duration:** Aug 2016 – March 2017

**Role:** Manual Tester / Automation Tester

Organization: Indralok Technology Pvt. Ltd, Vadodara.

## **Description:**

⇒ iweb is a software for Health Care. It is used for Patient Creation, Order Creation, Recurring Orders, View Requisition, Perform Phlebotomist flow, View Reports

⇒ Patient and Requisitions/Orders Creation manually and through HL7 in to the system

⇒ View Requisitions/Orders with status and Perform Requisition flow

# 3) ISS

Duration: Aug 2016 - March 2017

**Role:** Manual Tester / Automation Tester

Organization: Indralok Technology Pvt. Ltd, Vadodara.

#### **Description:**

ISS Stands for 'Indralok Security Services' and is for User Management and User Access Rights

## **Responsibilities:**

- ⇒ Analysing requirements, participating in Designing and Reviewing Test Cases and Check list for Application Participating in Sprint Story Grooming, Estimations, Daily Scrum
- ⇒ Deploying and Maintaining QA Environment for testing
- ⇒ Performing Ad-hoc Testing, Black box testing, GUI Testing, Regression testing and Functional Testing Reporting and Verifying defects using the Bug Tracking System
- ⇒ Create and Execute Automation Scripts for Existing Stable Screens Communicating with other teams to achieve the given Goal
- ⇒ Preparing Documentation and Procedures for installation and maintenance

# 4) Targit's Business Intelligence Tool (Desktop Application)

**Duration:** Apr 2016 – July 2016 **Role:** Manual Tester

Organization: CreOwn Technologies, Vadodara. Environment: .Net, Windows 10, SQL Server 2014

Testing Tools: JIRA

## **Description:**

TARGIT BI Suite, it can be useful to understand the relationship between a Business Intelligence system like TARGIT and a company's source data.

Targit's business intelligence tool is divided into two parts one of them, which is called as a heart of the application, is targit data discovery wizard and another one is intelligence wizard part from which user can perform various data related operations on it.

TARGIT Data Service enables a TARGIT customer to instantly consume data from a wide range of data sources. The TARGIT Data Service is an in-memory engine designed to work with datasets < 1 million rows and must be installed on the same server hosting the ANT server component.

Intelligence wizard part itself divided into 4 parts described with detailed description at the end of this statement.

**Observation**: On a very basic level, this means having an overview of the most critical elements of your success. From an overall strategic business perspective, this could be monitoring key performance indicators (KPIs) in areas such as finance, customer experience, internal processes, and competencies, while taking the company's strategy and objectives into account.

**Orientation**: From a business intelligence perspective, orientation is the phase in which all the details needed to understand why a metric did or did not deviate are collected. These are the in-depth analyses, benchmarking reports, calculations, predictions, and the deep-drills into all the minor details found within every area of your business. Ask questions; get answers.

**Decision**: The decision stage is exactly as it sounds. It is the point at which we take the data and our own hypothesis and decide which areas to focus on. Ultimately, decision-making and executing action require the human component in every Action Loop. Because truly, no decision can ever be made without human emotion, no matter the level of insight delivered by a BI solution. In fact, neurologists have proven that when the part of the brain that controls emotion is damaged, not only do individuals lack emotion, but also they are also completely incapable of making a decision. At TARGIT, we think the strongest emotion you should feel when decision-making is courage.

**Action:** Every action keeps the Action Loop in motion, as each sets off its own results that must be observed, oriented, decided, and acted upon. That is why a business intelligence and analytics solution must be designed to not only keep the Loop in motion, but also support every decision in a constant cycle.

#### Responsibilities:

- ⇒ Actively involved in requirement gathering phase from the requirement document.
- ⇒ Involved to do smoke testing, GUI testing, function testing, integration testing, regression testing and system
- $\Rightarrow$  testing for above application.
- ⇒ Prepare test cases document based on requirement document.
- ⇒ Prepare defect report and directly reported to the development team lead and concern development team
- ⇒ member with using of JIRA.
- ⇒ Follow STLC life cycle for application.
- ⇒ Attend meeting with client for gathering requirement for application, prepare MOM for application, and sent to client and internal team members.

### 5) Transcom Data Fusion and Data Exchange Tool Access

**Duration**: February 2015 to February 2016

**Role:** Manual Tester

Organization: Infosenseglobal Solutions, Gandhinagar. Browsers: IE 8, 9, 10, 11, Firefox, Google chrome

Testing Tools: PMS

## **Description:**

This Project includes various component like Operation Dashboard, SSO, Data Exchange Tool, and Map Component like public map, Operation map, Alternate Operation map, Event Search Component, Historical Travel Time Analysis Tool, Data Source Comparison Tool, Dynamic Trip Creation, CCTV and Video wall viewer, Performance Measures Page, Trip Ranking Monitor, Corridor management tool, NJ Transit Departure Widget (Transit) and Event Notification Tool

Project provides traffic related solutions to end user like travel time reliability, travel time comparison with previous year, traffic monitoring etc. provide traffic conditions on operation map component.

We are getting traffic related data into raw xml file from different agencies like nevtaq, inrix, blueatoad, pucks and process them into our internal ISG processor and puts filter into raw xml file for three states New York, New Jersey and Connecticut which Is done by java team and same data is given to .net team to represent on to GUI.

# Responsibilities:

- ⇒ Actively involved in testing for CCTV and Video Wall viewer, event notification tool, performance measures tool, trip ranking monitor, corridor viewer, NJ Transit Departure Widget for rail management system. In addition, monitor some critical feeds and map component on daily basis.
- ⇒ Involved to do smoke testing, GUI testing, function testing, integration testing, regression testing and system testing for all above application.
- ⇒ prepare test cases document for all applications.
- ⇒ Prepare defect report and directly reported to the development team lead and concern development team member.
- ⇒ Checked email related functionality for event notification tool application. Follow STLC life cycle for all application.
- ⇒ Attend meeting with onsite team members for gathering requirement for all applications, prepare MOM for all applications, and sent to onsite team and internal team members.

#### 6) TMDD Data Interface

**Duration**: December 2015 to February 2016

**Role:** Manual Tester

Organization: Infosense global Solutions, Gandhinagar. Browsers: IE 8, 9, 10, 11, Firefox, Google chrome

Testing Tools: PMS, Soap UI

### **Description:**

- ⇒ Purpose of this project is that to provide graphical user interface to customer to access various traffic related information in .XML and .XSD file.
- ⇒ If any user wants to traffic related conditions than that user is register to our TMDD Data Interface system to access for various traffic related messages as per convenient to them and if that user is approved by the admin user than user can access that messages by providing accessing fees to the client.

# Responsibilities:

- ⇒ Actively involved to do various types of testing like smoke testing, end to end testing, functional testing, integration testing, Compatibility testing and system testing.
- ⇒ Checked web services into Soap UI by using sample request for various messages and checked response of that web services by applying various username and password combination
- ⇒ Check email related functionality for various conditions like approval of user, registration of user etc.
- ⇒ Prepare test case document, defect report and reported to the team lead and concern development team member.
- $\Rightarrow$  Follow STLC life cycle.
- ⇒ Attend meeting with onsite team members for gathering requirement and prepare MOM for application.

#### 7) Shop Floor

Duration: May 2015 to February 2016

Role: Manual Tester

Organization: Infosenseglobal Solutions, Gandhinagar. Browsers: IE 8, 9, 10, 11, Firefox, Google chrome

Testing Tools: PMS

# **Description:**

- ⇒ Purpose of this project is that to provide end user to setup various types of online store like grocery, mechanical store etc.
- ⇒ This project includes various job related details for different store. Maintain day-to-day activity of user

# Responsibilities:

Actively involved to do GUI related testing of this project in to various browsers like IE 8, 9, 10 and 11, Mozilla, chrome in all resolution from higher end resolution to lower end resolution. Also done testing to ensure GUI related issue in iPad into its default resolution.

#### 8) Pharmacy Management System

**Duration**: July 2014 to January 2015

**Role:** Manual Tester

Organization: Advantage Technology, Vadodara. Environment: .Net MVC Framework, SQL Server 2008 Browsers: IE 8, 9, 10, 11, Firefox, Google chrome

Testing Tools: JIRA

## **Description:**

The 'Pharmacy Management System' aims at providing computerized system for maintaining the transactions of medical distributors. The aim of 'Pharmacy Management system' is to provide user-friendly interface, which can be easily dealt by people who does not have much knowledge in computers. The interface is providing with relevant controls and names right from login screen until to the report generation screen.

Four modules are present in this project. They are

- a. purchasing order
- **b.** Drug Sales
- c. Maintaining stock
- d. Generation of Reports

## Responsibilities:

- ⇒ Worked as a module Coordinator involved in sending daily status report to client.
- ⇒ Actively involved in performing GUI testing, Regression testing, Functionality testing, Bug testing, System Testing and Ad hoc Testing.
- ⇒ Extensively involved in Designing Functional and UI Test cases. Manage Test cases using Excel Files.
- ⇒ Prepare Bug Document and Report the Bugs using JIRA.
- ⇒ Performance testing using J-Meter and check as well using rest calls.
- ⇒ Involved in peer reviews of Test cases and coverage with team members. Examined Actual & Expected Results.

## **Educational Details:**

| Qualification               | College/School                                    | Board/University                                                | Year | Aggregate |
|-----------------------------|---------------------------------------------------|-----------------------------------------------------------------|------|-----------|
| B.E Computer<br>Engineering | A.D. Patel Institute of Technology                | Gujarat Technological<br>University                             | 2013 | 64.9      |
| H.S.C                       | Swami<br>Vivekananda<br>Gujarati Medium<br>School | Gujarat Secondary<br>and Higher<br>Secondary Education<br>Board | 2009 | 67.80     |
| S.S.C                       | Shri T.M Shah and<br>A.V.M Vidhya<br>Mandir       | Gujarat Secondary<br>and Higher<br>Secondary Education<br>Board | 2007 | 82.77     |

# **Personal Details:**

Full Name : Modi Fremil Ajaykumar

Date of Birth : 30 October 1992

Sex : Male

Language Known : English, Gujarati and Hindi

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Ankleshwar Fremil Modi