**Swetha Raya**

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* An engineering professional with over 10+ years of qualitative & rich experience in **Software Manual Testing (Web Application Testing and Mobile Application Testing)**.
* Familiar with all phases of **Software Development Life Cycle** and **Software Test Life Cycle**.
* Understanding, Analyzing and Streamlining Test Requirements.
* Knowledge on different Levels of Testing **(Unit Testing, Integration Testing, System Testing and Acceptance Testing, Functional Testing, UAT, Black Box Testing and others**.
* Expertise in Bug Reporting & Tracking Process, Tracking using Bug tracking tools like **Bugzilla, Jira and Issue Tracker,bugnizer,HP-ALM.**
* Experienced in **Test planning, Test Estimation, Test Design, Test Execution, Defect Management and Test Reporting & Closure.**
* Participating **Onsite calls, Reviews and Defect Triage Meetings.**
* Familiar with **Configuration Management, Defect Tracking and Test Management Tool.**
* Experience in working all phases pf projects like **SIT, UAT and Regression.**
* Open and willing to learn the latest technologies quickly.
* Quick learner with ability to rapidly achieve organizational integration.
* Proven ability to work efficiently in both independent and team work environments.
* Strong analytical focus, results-oriented and execution driven.
* Preparation and publishing of **Daily, Weekly status Report and Dashboard based on metrics.**
* Presently working with **Virtusa systems (India) Private Limited.**
* Worked with **Cognizant Technology Solutions, Hyderabad.**
* Worked with **HCL Technologies, Chennai** as **Lead Engineer**

**CAREER SCAN**

**Aug 2017-Till Date Virtusa Systems (India) Private Limited as Senior Consultant**

**Since Dec 2014 Cognizant Technology Solutions, Sr Software Engineer**

**Sep 2010 - Sep 2014 HCL Technologies, Chennai as Lead Engineer**

**ACADEMIA**

**2010 - Bachelor of Technology** from Mahaveer Institute of science and technology (JNTU).

**SKILL SET**

Operating Systems : Windows Mac OSX, iOS

Programming : Objective-C, SQL  
Documentation : MS Office, Open Office  
Databases : SQL Server, MySQL  
Testing Tools : Selenium  
Web Technologies : HTML, XML, CSS and JavaScript  
Defect Tracking Tool : Jira, Bugzilla, Bugnizer, HP ALM

Development Tools : Xcode, Instruments, Hudson, Crashlytics, Parse

**ANNEXURE OF KEY PROJECTS EXECUTED ATTACHED**

**Project # 1**

**Title**  : Google ADS API

**Client**  : Google LLC

**Environment**  : Linux,Mac,Windows,ChromeOS

**Testing Method** : Manual Testing

**Role**  : QA Tester

**Period** : April 2021 to Till date

**Project Description:**

The Google Ads API is the modern programmatic interface to [Google Ads](https://support.google.com/google-ads/) and the next generation of the AdWords API. It enables developers to interact directly with the Google Ads platform, vastly increasing the efficiency of managing large or complex Google Ads accounts and campaigns. With the Google Ads API you can build software that manages accounts from the customer level down to the keyword level.

**Roles and Responsibilities:**

•Rewriting and modifying the existing API’s based on the Client requirement.

•Coordinate with the Onsite lead to resolve issues related to test environment, test data or business clarification.

•Involved in preparation of Daily status report and Defect retest Report.

**Project#2**

**Client :** SABB(Saudi British Bank)

**Project :** SABB Teasting

**Testing Type :** User Acceptance Testing

**Testing Tools :** HP ALM

**Application :** Mainframes HUB, SABBNET Internet and Mobile

**Project Duration :** July 2020 to March 2021

**Project Description:**

Saudi British Bank is a prominent bank in Middle East, where major banking operations are tested as part of merger project. Various modules involved in testing like Web Banking, Internet Banking, Investment Banking, WPS, Cash Management, Bulk Uploads, CIF, CASA, Payments, Loans, Web Banking etc.

**Roles and Responsibilities:**

•Understanding and Analyzing the Requirements.

•As an individual Contributor responsible for end to end test activities like Test Estimation, Test Planning, Test Designing, Test Execution and Defect Management.

•Coordinate with the Onsite lead to resolve issues related to test environment, test data or business clarification.

•Performs Quality audits to ensure that standards, procedures and methodologies are being followed.

•Involved in preparation of Daily status report and Defect retest Report.

**Project #3**

**Title**  : Google Voice

**Client**  : Google LLC

**Environment**  : iOS, Android, Linux,Mac,Windows,ChromeOS

**Testing Method** : Manual Testing

**Role**  : QA Tester

**Period** : August 2017 to November 2019

**Portal URL :**  [https://www.voice.google.com](https://vpn.virtusa.com/,DanaInfo=apc01.safelinks.protection.outlook.com,SSL+?url=https%3A%2F%2Fwww.voice.google.com%2F&data=02%7C01%7Csraya%40virtusa.com%7C55085faa097c4d1d2a3a08d8177cc998%7C0d85160c589944caacc8db1501b993b6%7C0%7C0%7C637285172012186956&sdata=%2Bd41BP4HKYAjI%2B8Rzr1rVtoBFq6gqDu0OEon5yG3gio%3D&reserved=0)

**Project Description:**  
Google Voice gives you a phone number for calling, text messaging, and voicemail. It works on smartphones and computers, and syncs across your devices so you can use the app in the office, at home, or on the go.  
Make international calls at competitive rates without paying extra for international minutes with your mobile carrier. Google Voice is only available in the US. Google Voice for G Suite users is available in select countries.

**Roles and Responsibilities:**  
• Reviewed Functional documents and design documents for preparing test strategy.  
• Perform GUI, Functional, Integration and Regression testing.  
• Execute and Writing Test Cases.  
• Responsible for weekly and daily regression build sign-off from offshore team  
• Handled an entire feature of admin data export for GV  
• Simulated GV test scenarios in other countries like UK, Europe by using proxy settings  
• Performed manual testing and maintain documentation on different types of Testing  
• Actively attended meetings with fellow testers and other groups to evaluate the progress and  
 performance of the application  
• Perform Accessibility testing across both mobile and web of the entire application.  
• Testing VOIP call under different networks like Wi-Fi , 4G etc.

**Projects Worked in CTS as Mobile Application Tester**

**Project #1**

**Title**  : Zawya.com Mobile App

**Client**  : Thomson Reuters

**Operating System** : iOS, Android

**Testing Method** : Manual Testing

**Role**  : QA Tester/ Scrum Master

**Period** : November 2016 to till August 2017

**Project Description :**

**Development of Zawya.com Mobile App**

* Listing each individual Business Goal and Objective in the Project.
* Listing Monetary Goals driving the Project.
* Listing the Indirect Goals that are to be Achieved by The Project.
* Listing User Experience Goals of the Project.

##### Role and Responsibilities

* Involved in initial Requirement Analysis phase and understanding user stories defined in Jira.
* Responsibilities include creation of test suites, creation of test cases, test case execution, defect logging, defect retesting, regression testing, staging testing and production testing.
* Regression testing in multiple environments such as iPhone and android phone.
* Followed the Agile Development process and completed the testing within the scheduled release date.
* Involved in Sprint planning and Sprint Estimates.
* Arranging and ensuring daily and weekly status, weekly scrum calls, focusing on targets & achievements.
* Ensuring all records are entered and updated correctly.

**Project #2**

**Title** : Sensing and Analytics Mobile IOT Solution

**Client** : Sealed Air

**Operating** **System** : iOS , Andriod

**Testing** **Method** : Manual Testing

**Role** : QA Tester/ Scrum Master

**Duration** : August 2016 to October 2016

**Project Description**

Development of light weight mobile version of Sensing and Analytics of the application. Building Mash-ups for hand held devices with reduced features and rendering through a Native iOS Mobile application. Develop the mobile mashups using ThingWorx and to render this mashup in the native iOS application.

##### Role and Responsibilities

* Involved in initial Requirement Analysis phase and understanding user stories defined in Jira.
* Responsibilities include creation of test suites, creation of test cases, test case execution, defect logging, defect retesting, regression testing, staging testing and production testing.
* Regression testing in multiple environments such as iphone and android phone
* Followed the Agile Development process and completed the testing within the scheduled release date.
* Involved in Sprint planning and Sprint Estimates.
* Arranging and ensuring daily and weekly status, weekly scrum calls, focusing on targets & achievements.
* Ensuring all records are entered and updated correctly.

**Project #3**

**Title** : Amex Dashboard

**Client** : American Express

**Operating** **System** : iOS, Android

**Testing** **Method** : Manual Testing

**Role** : QA Tester/ Scrum Master

**Duration** : September 2015 to May 2016

##### Overview : Amex Dashboard contains all the project related information in Dashboard form. We represent the project related information in the form of tables and graphs. Using Parse server ,we will notify the user whenever there is an update in the project information.

##### Role and Responsibilities

* Involved in initial Requirement Analysis phase and understanding user stories defined in Jira.
* Responsibilities include creation of test suites, creation of test cases, test case execution, defect logging, defect retesting, regression testing, staging testing and production testing.
* Regression testing in multiple environments such as iphone and android phone
* Followed the Agile Development process and completed the testing within the scheduled release date.
* Involved in Sprint planning and Sprint Estimates.
* Arranging and ensuring daily and weekly status, weekly scrum calls, focusing on targets & achievements.
* Ensuring all records are entered and updated correctly

**Projects Worked in CTS as Mobile Application Developer**

**Project #4**

**Title** : AmexKeyOne

**Client** : American Express

**Team Size** : 2

**Period**  : March 2015 to August 2015

**Overview :** AmexKeyOne is an enhancement to Amex Vicinity Application. Amex Key is follow-up of the app enhanced Amex Vicinity Application with native container embedded in it to access all the microsite URL’s in a single application. This is a proof of concept project to develop a hybrid mobile application using the existing RWD AmexVicinity web application as a base with minimum change to enable it’s use.

##### Role and Responsibilities

* Involved in Application Design and development.
* Involved in testing.
* Involved in integrating Parse (third party API) in generating Push Notifications.
* Involved in generating the iOS build using Crashlytics

**Projects Worked in HCL**

**Project #5**

**Title:** : Social Media

**Client:**  : USAA

**Team Size:** : 1

**Duration:** : Jan 2013 – Aug 2014

**Overview :** Data on social media profiles of members would enable USAA to market products more effectively. To achieve this, the data must be collected from the member profiles. Implement a system to collect member profile data and update member records, providing USAA with the information needed to conduct targeted marketing of products.

**Roles & Responsibilities:**

* Involved in requirement gathering, design and development.
* Integrated facebook API with the app

**Project #6**

**Title**: : Deposit Money

**Client:**  : USAA

**Team Size:** : 2

**Duration:** : Aug 2012 – Dec 2012

**Overview:**USAA Mobile application gives immediate and secure account access from mobile. This mobile solution provides the users to manage finances such as Pay bills, transfer funds, send money, track spending with Money Manager, investments such as Place trades, get quotes and market news, and perform research, banking service such as deposit at mobile. This is an enhancement project in the banking services where the users will be able to deposit multiple cheques using mobile.

**Roles & Responsibilities:**

* Involved in analyzing and gathering the project requirements from onsite team members.
* Developed the code based on client requirement and Integrated with third party web service

**Project #7**

**Title:** : **Mobile Test Framework**

**Client:**  : Viacom

**Team Size:** : 6

**Duration:** : Jan 2012 – June 2012

**Overview :** Mobile test framework is a complete solution for the automation of testing mobile applications. This framework provides a one click testing capability for any number of applications and also gives a complete performance report of the test outcome.

**Roles & Responsibilities:**

* Handling iphone app building and installation from command line interface.
* Integrating fonemonkey libraries and configuration with xcode projects.
* Configuring Hudson environment and framework execution script.
* Reporting the hudson build result using jasper reports.
* Involved in developing portal for viewing and managing the reports.

**Project #8**

**Title:** : **Global Customer Meet**

**Client:**  : HCL

**Team Size:** : 4

**Duration:** : Aug 2011 – Nov 2011

**Overview :** HCL Global Meet is one of the world’s unique and definitive business conferences. It gets rich participation from over 650 global thought leaders and practitioners from Fortune organizations, who convene annually to discuss the burning issues confronting business, technology and management. Open discussion format, interest-based tracks around business, technology and people, practitioners-led insights in the case study sessions, informal and engaging networking evenings, off conference programs offering unique experiences prior to the conference, special programs for spouses and children, Bollywood gala night, and a warm and aesthetic set up will make you cherish your moments at the HCL Global Meet forever. It includes

1. Meetings and events scheduling

2. Connecting the social networking sites like twitter and facebook

3. Sending the notification between the devices

4. Posting the videos and blogs

5. Connecting with members through application

**Roles & Responsibilities:**

* Involved in designing UI Screens
* Integrating the third party services/libraries for social sharing.
* Involved in writing testcases, and testing the functionality

**Project #9**

**Title:** : **Direct Apply**

**Client:**  : RBS Direct Line (POC)

**Team Size:** : 4

**Duration:** : Apr 2011 – June 2011

**Overview :** Direct Apply is the iPhone application to apply for Direct Line Insurance services. This application includes the quote generation for several types of insurances like Home Insurance, Vehicle Insurance and Pet Insurance. This application accepts the user details as input and generates quote for the insurance premiums, considering the eligibility of the user. Direct Apply also provides the Direct Line users to save their quotes at any point of time and allows retrieving in future.

**Roles & Responsibilities:**

* Involved in handling save & retrieval functionality for registered users.
* Involved in passing the user values at regular intervals to the server and updating the local database with the server values.

**Project #10**

**Title:** : **Appsure**

**Client:**  : AEGON (POC)

**Team Size:** : 2

**Duration:** : Oct 2010 – Mar 2011

**Overview :** The aim of this application is to provide the users with all the possible options to manage their insurance like transferring funds, adding/deleting beneficiaries and much more.

**Roles & Responsibilities:**

* Designing UI components for the application using UIKIT and COREGRAPHICS frameworks.
* Developing statistical charts & diagrams using COREPLOT framework.