**Hiralal M Manmode**

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**Summary:**

* Competencies in analyzing Business Requirements, Creating & reviewing test plans, test cases and defect management for carrying out system / regression tests of various levels.
* Manual and automation test cases execution.
* Regression suite analysis, Automation Feasibility, Automation tools Usability check.
* Working experience on **QTP** (UFT), **Selenium** and **ALM (**QC**), SAP**.
* Developed academic projects i­­­n **Java**.
* Developed **Android Mobile Apps.**
* Depth knowledge in Software Development Life Cycle (SDLC)& Software Test Life Cycle (STLC)
* Experience in Software Testing of SAP, Windows and Web Based applications in different environments and multiple Browsers.
* Quick learning ability and adaptive to new programming languages, various API’s and IDE.

**Educational Qualification:**

* **Bachelor’s of Engineering**

Computer Science, Nagpur University (68%) Year 2013

* + **Diploma in Computer Technology**, SDM Polytechnic (86%) Year 2010

**Skills:**

* **Software Testing:** Test automation, Design Test framework, and test design, GUI and Functional Testing, web application testing, Cross Browser Testing, Mobile Testing.

Frameworks: HP Business Process Test (BPT), Customized Hybrid Framework (Global Test Plan) and Keyword, Data driven Frameworks.

Tools: HP Quick Test Professional(**QTP**), HP Unified Functional Testing(**UFT**), **Selenium Web Driver** and IDE, **ZAP**-Test, Seapine Software’s **QA Wizard,**  **HP ALM** (Quality Center), PerfectoMobile Automation, Auto-It, Turnkey Accelerator tools(cFactory, DataDriver).

* **Programming and Scripting languages:** Java, VBA, vb.net, C#, HTML, VBA, UI Development for Windows application and Mobile applications, Web Pages, Worked with XML in android UI development .

Tools: Microsoft Visual Studio, VB6, Eclipse, Net beans, SQL, Excel Macros.

**Professional Experience:**

**Accenture**, **Pune (IND)**

**Client Name: Merck Pharmaceuticals Ltd.**

**Team Size: 55**

Software Engineer, July 2013 to present

Project Background:

Project team is mainly responsible for SAP functionality testing through automation. SAP Modules Finance, Materials Management, Supply Chain Management were involved in testing. Team is involved in development of automation scripts for testing and it’s up gradation and maintenance.

Areas worked on:

* Automation Feasibility Analysis
* SAP Functionality Testing( Automation and Manual)
* Web Testing, System Application Testing
* Mobile App Testing
* Framework Design and Maintenance
* Smoke Testing/ Compatibility Testing

Contribution:

* As a part of automation, developed **scripts in QTP (VB) and UFT (C#)** for automating SAP functionality and also executed the same.
* Developed **Automation Code in Java in Selenium Webdriver for Webpage Testing**, in project to test the translation of WebPages in different languages and tested on cross browsers.
* Automated the **BMC Remedy** Application in selenium Webdriver.
* Developed libraries and API’s which are used in **automation scripting**.
* Have worked on project’s customized framework for test case automation and execution, and contributed to update some functionality.
* Part of Design and implementation of new automation framework “**Turnkey**” in project which is based on **HP BPT Framework**. This framework is implemented from scratch. Thus involved in Turnkey test cases creation and execution from very beginning.
* As project was to test SAP functionality, also got trained in SAP functionality up to some extent, as a domain knowledge which helped in automating SAP functionality, which helped in test data creation.

**Academic Projects:**

* Universal Network Controller: Project is concerned with communication and controlling of computer system from any remote place. In this, with the help of GSM technology (SMS from mobile phone) user can control LAN computers.
  + Technology Used: **VB.net**, with socket programming, communicating with various nodes in network using message sharing.
* Touch less Computer Controlling: Project provides an efficient touch less environment to the user for **interaction with the computer using webcam** that can act as an alternative for touch screen and peripheral dependent modes of access.
  + Technology Used: **VB.net**
* Location Based Services: It is a **mobile application** to retrieve the geo-location of any non GPS mobile. Application finds the location, based on the information Mobile Network Code (MNC), Mobile Country Code (MCC) etc.
  + Technology Used: J2ME,opencellID DB as backend
* Wireless Exam (WEXAM): This is an **android application**. It has two applications Server and Client. Server is for distributing the papers and calculating the scores and other activities. Client app is installed on many mobiles or tablets, where they can solve the questions and send the answers to server application.
  + Technology Used : Java and Android SDK ( IDE used : Eclipse)
* E-Learning Android App: This is an **android application.** Which includes various chapters in multimedia format and flash contents, these all are managed in application in easily usable format. Application has only flow of screens and UI. Whenever SD Card gets loaded, application automatically reads the data and displays it.
  + Technology Used : Java and Android SDK ( IDE used : Eclipse)

**Personnel Information:**

**Name** : Hiralal M. Manmode

**Father’s Name** : Manohar D. Manmode

**Gender** : Male

**Date of Birth** : 29 Jul 1992

**Languages known** : English, Hindi, Marathi

**Nationality** : Indian

**Marital Status** : Single

**Hometown** : Nagpur (MH-India)

**Passport Number** : K8530379