**Shwetha Lingaraja Nadagi**

**E-Mail:**

**PHONE**-

**OBJECTIVE:**

To apply my technical & logical skill to achieve highest level of efficiency & Aspiring for a promising and motivating career in the domain of Manual Test Engineer where my skills, Knowledge and spirit for teamwork would be an asset to the organization.

**PROFESSIONAL EXPERIENCE:**

A result oriented professional with **2+ years of experience in Manual Testing.** Currently Working as a **Software Test Engineer** for **ILAND TECHNOLOGIES PVT LTD** from Jan 2015 to till date.

**EDUCATIONAL QUALIFICATIONS:**

* **Master of Technology** in Computer Science (REVA ITM, 77.66%).
* **Bachelor of Engineering** in Computer Science (SJMIT,69.10%).

**PROFESSIONAL SUMMARY:**

**Manual Testing**

* Experience in analyzing functional requirements and translate them to test cases.
* Well acquainted with Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
* Performing Smoke Testing, functionality testing, Integration Testing, System Testing, Regression Testing and Compatibility Testing.
* Proficient in developing, maintaining and executing test cases for different Black Box Testing methodologies.
* Reviewed test cases for peers and given valuable comments about test case coverage and functionality using Test Case Design Techniques.
* Prepared Traceability Matrix to ensure the test case coverage for all requirements
* Self-motivated individual and a good team player with good analytical skills.

**HP-ALM Exposure**

* Extensively worked on TestManagement Tool(ALM).
* Involved in writing test cases in the Test Plan module.
* Involved in mapping test cases to requirement(RTM).
* Involved in execution of test cases in the Test Lab Module.
* Experienced in raising the defects and tracking the defect status.

**SQL Exposure**

* Working knowledge of SQL queries and Sub-queries to retrieve and matched data in order to perform Database Testing.
* Knowledge of RDBMS concepts like Constraints and Normalization
* knowledge of Joins and Groping and Functions.
* Knowledge of Statements(DDL,DML,TCL).

**PROJECTS :**

**Project Name : DefectFree Planner R1.1**

**Client Name :** Twiga Industries Ltd.,Kenya

**Technologies :** Apache, MySql, PHP

**Team Size :** 4

**Description :** This is a web based application that provides end to end business integration solution to our clients that enable them to offer an uninterrupted continuous business vertical integration to assist the business users to maintain, monitor and control everyday business activities. It empowers our client to maintain unbreakable information as well as the employees who left the industry. And it transfer channel with their customers thereby providing a positive thrust to their businesses. This application is very user friendly for the end users and provides various advanced search options to find and track their business continuously.

It contains many modules like Sales, Purchase, Store, Logistic, Marketing, Finance, HR, and Production, Accounts etc., The proposed system handles the various requirements of the textile. The administrator of the system has been assigned to make their settings of the system. He also has the right to see the login details. The main requirement of this project is to make the task of inserting the employee details, product related details and maintain them very simple and time saving. After inserting the details, it must be retrieved whenever necessary by search criteria which will give the actual information needed by the valid user.

**Roles and Responsibilities:**

* Understanding the application thoroughly with help of SRS document.
* Involved in Functionality testing, Integration testing and Regression testing.
* Involved in Compatibility testing on different Browsers.
* Preparing and documenting the test conditions and test cases.
* Reviewed Test cases and updated the review comments.
* Coordinating with Test Lead and Development Team for Bug Fixing.
* Involved in Analyzing Test Results, Reporting and Tracking Defects.
* Participated in Retrospective meeting.

**Project Name : Wewatch R2.4**

**Client Name :** Perth Industries, Australia

**Technologies :** Apache, MySql, PHP

**Team Size :** 3

**Description :** Wewatch R2.4 is an application for managing customer’s relations in a better way. It is a custom made solution for our client to assist its various business verticals like organization wide sales, marketing, customer support and inventory functions. Wewatch R2.4 provides a unique way to bind a variety of business verticals to enhance business productivity for the client by promoting forward thrust into the business, it is able to do this by using the user friendly options like search option by module name, find and view by

tasks name, user lookups by respective field created ,export , clone etc. and by offering a common sharing platform through its single database to effectively convey and maintain business specific information anytime to the client.

Wewatch R2.4 contains several modules like Marketing, Manage leads, accounts, potential etc. and each of them internally offers a huge set of options to handle, monitor, control, and update regular business data into the integrated system and track them for centralized process. It is a complete business solution that provides End to End integration and allows execution of tasks in systematic manner thus increasing efficiency and productivity.

**Roles and Responsibilities:**

* Understanding the application thoroughly with help of SRS document.
* Involved in Functionality testing, Integration testing and Regression testing.
* Involved in Compatibility testing on different Browsers.
* Preparing and documenting the test conditions and test cases.
* Reviewed Test cases and updated the review comments.
* Coordinating with Test Lead and Development Team for Bug Fixing.
* Involved in Analyzing Test Results, Reporting and Tracking Defects.
* Participated in Retrospective meeting.

**OTHER TECHNICAL SKILLS:**

**Software Testing Management Tool :** HP ALM 11.

**SDLC Used :** V model.

**Software programming language :** Core JAVA, SQL.

**Database System :** Oracle 10g.

**Application :** Ms Office Word, Ms Office Excel.

**Package :** Eclipse.

**Automation Tools :** SELENIUM.

**Automation knowledge:**

* Good knowledge of Selenium WebDriver
* Expertise in writing Automating Test Scripts (Xpath,Actions,TestNG).
* Good Knowledge with Java Programming.
* Good Knowledge in Debugging, Executing and Finding the issues in script.
* Expertise in developing Functions for the Frame work.
* Having Experience in Web applications.
* Ability to learn new technologies and tools quickly.
* Actively involved in preparing of Test Data and using Apache POI.
* Good knowledge in SeleniumGrid, Jenkins, Mavens.

**PAPER PRESENTATION:**

* Paper Presentation in 27th Convention of CSI (Computer Society of India) 2013.
* Paper Presented in Vivekananda Institute of Technology in 2014. Titled: (“Coverage Optimization: A Brief Survey”).
* Paper Presented in National Conference on Wireless Sensor Network.

**PERSONAL PROFILE:**

* Date of Birth : 17 APRIL 1988.
* Marital Status : Married.
* Local address : #2/2, 7th Cross, Kuvempu Nagar, Doddakallasandra, Kanakpura

Main Road, Bangalore-62.

* Languages Known : Kannada, English, Hindi.