**KARTHIKEYAN J N**  **✆** **Mobile: +91 ­– 9035791538**  **🖂 E-mail: jnkarthi.testing@gmail.com**

**Career Summary:**

* **4.3 years** experience as an IT professional with extensive experience in **Automation** (Selenium) and **Manual** testing.
* Extensive knowledge in Software Development Life Cycle (**SDLC**), Software Test Life Cycle (**STLC**) and defect Management life cycle.
* Having Experience in writing **WebDriver Code** using **Java**.
* Experience in execution of **Test Scripts** and **Regression suite**.
* Having Experience in Debugging, Executing and finding the issues in script.
* Well versed with **Automation Frame Works** and having experience in generating scripts in **TestNG** for Regression Testing.
* Proficient and extensive work experience in Testing of Web Applications like **Financial** and **Human Resource Management Domain**.
* Extensive experience using manual testing to troubleshoot **GUI, Smoke, Compatibility, Functional, Integration, Regression, System** and **Backend Testing.**
* Logging and maintaining defects in **JIRA** & **JTRAC**
* Experience in preparing **Test Summary Report** and **Defect Report.**
* Expertise on **SQL** to conduct **Database Testing.**
* Experience in working with different testing methodologies such as **Waterfall,**

**Agile model etc.,**

* Good knowledge in basic **Unix** commands.
* Experience working individually and team environment.
* Strong in Problem analysis and resolution skills with good communication and interpersonal skills.

**Technical Summary:**

Programming Language : JAVA

Automation Tools : Selenium WebDriver

Database : Oracle 10g

Operating System : Windows XP/VISTA/7/Linux

Defect Management Tools : JIRA, Jtrac

Scripting Language : VB Script

Office Suite : Ms-Word, Ms-Excel

**Professional Experience**

* Working with **Symphony Teleca – Bangalore** as **Senior Product Engineer** from Oct 2011 to Till Date
* Worked at **NABKO Systems and Communications Pvt. Ltd - Bangalore** as  **Jr.Test Engineer** from June 2010 to Oct 2011

**Education Summary:**

* B.E. (Mechanical Engineering) from SSM College of Engineering, Komarapalayam, affiliated to **Anna University** (April 2010) -**74%**
* Diploma in Mechanical Engineering from Sakthi Polytechnic College, Appakudal, affiliated to **Director board of Technical Education** (April 2007) -**83%**
* SSLC from Govt.Boys Higher Secondary School- Bhavani (April 2004) -**72%**

**Company**: ***Symphony Teleca – Bangalore.***

**Project 1:**

**Client :** [Ocwen Financial Corporation](http://www.ocwen.com/) (US)

**Project**  **:** **LRM**

**Environment :** Java 1.6, JSP, Struts 2, Hibernate 3.0, Tomcat 6.0, Oracle 10g, Toad

**Testing approach  :** Automation and Manual testing

**Testing Tool : Selenium WebDriver**

**Team Size :** 6

**Duration : Mar 2013 to Till Date**

**Description:**

**Loan Resolution Model** is an intranet application which helps to process of finding the suitable approach which satisfies the requirements of both investors as well as the borrowers. It is a solution to provide advantages to both lenders and borrowers. The objective of loan resolution model is to resolve each loan utilizing the most beneficial and profitable option available prior to the conclusion of foreclosure proceedings.

**Responsibilities:**

* Involved in the preparation of Automation Page Object Model Framework
* Responsible for Identifying Test Cases For Automation.
* Experience in developing a library files and preparation of test data for automation.
* Actively involved in writing and maintenance of test scripts and their execution using TestNG framework.
* Responsible for Daily and Weekly Status report.
* Creation of Test Cases, Test execution and Bug Reporting.
* Involved extensively in the Integration, System Testing
* Identified Defects, report them and retesting the fixes.
* Interaction with developers and Users/Client to discuss functionality changes of the Products and review the Change Requests (CRS)
* Extensively working experience in Scrum

**Project 2:**

**Client :** [Ocwen Financial Corporation](http://www.ocwen.com/) (US)

**Project**  **:** **Agency Standard Model** (ASM)

**Environment :** Java 1.6, JSP, Struts 2, Hibernate 3.0, Tomcat 6.0, Oracle 10g, Toad

**Testing approach  :** Automation and Manual testing

**Testing Tool : Selenium WebDriver**

**Team Size :** 4

**Duration : Dec 2011 to Feb 2013**

**Description:**

**ASM** provides **Ocwen** user to propose new modification for the Freddie Mac/Fannie mae investor. The application simplifies the modification procedure by including fixed interest rate calculation when the borrowers are not eligible for **HAMP modification.** It calculates and makes the borrower to sustain homeownership even though they are already defaulted.

**Responsibilities:**

* Writing and executing Test scripts using WebDriver.
* Actively involved in writing and maintenance of test scripts and their execution using TestNG framework.
* Executing the test scripts, analyzing the results and updating the status
* Performed Manual Testing to check the functionalities of the whole application.
* Involved in preparing test data based on the scenarios.
* Interaction with Developers, Team members and client for requirement clarifications
* Identified Defects, report them and retesting the fixes.
* Played a key role in production releases and perform UAT test of the system after every release.
* Prepared test execution report and communicate it to test lead
* Extensively working experience in Scrum

**Project 3:**

**Client :** [Ocwen Financial Corporation](http://www.ocwen.com/) (US)

**Project**  **:** **Loan Boarding Utility**

**Environment :** Java 1.6, Struts 2, Tomcat 6.0, Oracle 10g, Toad

**Testing approach  :** Manual Testing

**Team Size :** 2

**Duration : Oct 2011 to Dec 2011**

**Description:**

**LBU** supports the prior servicers to load their loan information into the **Ocwen** database. The loaded data are reviewed manually and move into the trial mod tables and then the **MATLAB** calculator helps to calculate the loans and move data into the final mod tables by using **Utility tool**. The Utility tool then updates the selected loans in Real Servicing (**RS**) and Customer Contact Schema (**CCS**).

**Responsibilities:**

* Performed Manual Testing to check the functionalities of the whole application.
* Validated and Verified the data by adding formula and written logic in the excel sheet.
* Interacting with developers and business analyst to analyze the business requirements and functional specifications.
* Created and executed SQL Queries for qualifying back-end/database acceptance

**Company**: ***NABKO Systems and Communications Pvt. Ltd - Bangalore***

**Project 4:**

**Client :** VINDIGO INC.

**Project :** **Human Resource Management (HRM)**

**Environment :** Java, JEE, Struts, Oracle 9i

**Testing approach  :** Manual Testing

**Team Size :** 4

**Duration : June 2010 to Oct 2011**

**Description:**

Vindigo Inc., a leading provider of mobile application such as games, city guides, maps etc. This project is developed to manage Vindigo employee information through a web based system. This application allows to manage demographic information, organization information and compensation details. Provides an opportunity to integrate organization HR and recruitment process. The application contains the following features like Add/Edit/Terminate/Rehire information of employees, Recruitment information, and Report generation and user administration.

1. **Responsibilities:**

* Involved in authoring and executing Test Cases as per Functional Specifications.
* Gathering, Understanding and Documenting Requirements
* Perform Functional Testing, Regression Testing, End to End Testing
* Used JTRAC tool for defect reporting
* Prepared test execution report and communicate it to test lead

1. **Personal Profile:**

* **Date of Birth** : 14-FEB-1989
* **Nationality** : INDIAN
* **Marital Status** : Single.
* **Languages Known** : English, Tamil.
* **Passport No** : J9473688