**Curriculum Vitae**

Sandeep Reddy.B

Contact No:-+91-9989978795 Mail ID: [bsr040@gmail.com](mailto:bsr040@gmail.com)

**Professional Summary:**

* 3.2 years of experience in Software Testing and Quality assurance concepts.
* Experienced in Manual software testing
* Strong knowledge in software test Automation by using QTP Tool.
* Strong in SDLC models and STLC process.
* Experienced in functional testing.
* Strong knowledge on various software testing topics like functional testing, Compatibility testing, Configurations testing, Usability testing and
* Well versed in various types of project domains like Telecom, Insurance, E-Comers.
* Able to fallow Exhaustive, Optimal and Ad-hoc software testing strategies.
* Awareness on work breakdown structure and test plans preparation.
* Strong in Black Box testing techniques
* Involved in various type of test execution levels like Smoke Testing, Re-Testing, Regression Testing and Final regression Testing/Postmortem Testing.
* Strong Knowledge on HP QTP for functional test regressions on modified software builds to close bugs.
* Knowledge to develop test automation framework for QTP tool to improve efficiency of automation.
* Strong in standard software test automation frameworks like Linear, Keyword driven, Data driven and Module driven.
* Knowledge in vbscript coding and SQL commands.
* Strong in various concepts in QTP tool like Recording, Descriptive programming.
* Knowledge in HP QC for test management and able to use folder structures and Ms-Office.
* Strong in Bug Life Cycle and Integration of STLC, BLC and ALC.
* Experience in using ‘Mantis’ Bug Tracking Tool.
* Able to communicate proficiently and attendance of daily, weekly, review meetings.

**Educational Summay:**

|  |  |  |
| --- | --- | --- |
| **Title of the Degree** | **University** | **Year of Passing** |
| B-Tech | JNTU, Hyderabad | 2009 |

**Experience Summary:**

3.2 years of experience in Charm Info Systems Pvt…Ltd… as a Software Test Engineer from April 2011 to Till date.

I have worked for Swathi Institute of Technology & Sciences, Hyderabad as an Asst. Prof. from August 2009 to December 2010.

**Technical Summary:**

**Software Testing :** Manual Testing, DB Testing, QTP.

**Languages :** Vbscript.

**Bug Tracking Tool** : Mantis Bug Tracker.

**RDBMS :** Oracle, SQL Server, My Sql.

**Packages :** Ms-Office, Open Office, Ms-Outlook.

**OS :** Windows XP, Vista, Win7, Windows 8, 2003 server, 2008

**Current Project:**

|  |  |
| --- | --- |
| **Project Name:** | Telecom Customer Maintenance System. |
| **Role** | Software Test Engineer |
| **Tools** | Manual Testing, DB Testing. |
| **Test Management Tool** | Quality Center |
| **Duration** | Aug/2013—Till Date | |
| **Team Size** | 4 | |
| **Environment**  **(with skill versions)** | **Technologies:** Dot Net | |
| **Database :** SQL Server | |
| **O/s : Windows XP** | |

**Description:**

Telecom Customer Maintenance System is a web-based application to provide an online service to the end customers for making the request for new connection, status enquires, and lodging the complaints. The entire application is divided into four modules Application, Entries, Enquiry and Complaints.

Application module has been further divided into five sub modules-Those are Application for New phone connection, Application for phone Transfer, Application for Temporary phone connection, Application for modifications and Application for Cancellation.

Entry module is divided into three sub modules. Entries are done by the entry operator at telephone offices. Bill Entry, Paid Bill Entry, Changed Number Entry.

Enquiry module has been divided into five sub modules-Bill Enquiry, Paid Bill Enquiry, Changed Number Enquiry, Enquiry by Telephone number, Application Enquiry. Complaints- Line Disturbance, Phone Dead, Incorrect Billing

**Roles and Responsibilities:**

* Gone Through the requirements and raised the clarifications
* Involved in doing AD-HOC testing to identify bugs in the initial stages
* Create and execute test cases for each module using Quality Centre
* Preparing daily status report
* Participated in weekend reviews with team members
* Performed Functional Testing, Regression Testing and Integration
* Communicate with developers to explain the bugs
* Identified Scenarios for Regression
* Peer review of test cases written by team members
* Developed VB Script per automation Testing.
* Updated and executed automation scripts.
* Peer review of Defects logged by team members.
* Prepared DSR and Time

**Project:-2**

|  |  |
| --- | --- |
| **Project Name:** | Insurance Application |
| **Role** | Software Test Engineer. |
| **Tools** | Manual Testing, DB Testing. |
| **Test Management Tool** | Quality Center |
| **Duration** | June/2012—July/2013 |
| **Team Size** | 4 |
| **Environment**  **(with skill versions)** | **Technologies:** Dot Net |
| **Database :** SQL Server |
| **O/s :** windows XP |

**Description:**

This project is about insurance company, which consists of both Admin and customer data. The application developed for all type of insurance policies.

The various modules for the projects are Life insurance module, health insurance module, motor insurance module and industrial insurance module. Customer and admin can access all modules.

The user can login to know the Status of the policy and where admin can maintain all customers’ policies reports.

**Roles & Responsibilities:**

* Understanding the Requirements and Functional Specifications of the product
* Participated in identifying the required Test scenarios for product module.
* Prepared Test Cases, Converting Test Cases into Test Scripts and Executed Test Scripts.
* Performed various black box testing Methodologies Like functional testing, Compatibility Testing, Smoke and Sanity testing, retesting , Regression testing.
* Extensively performed Manual Testing process to ensure the quality of the product

**Project:-1**

|  |  |
| --- | --- |
| **Product Name** | Software Hot Swapping |
| **Role** | Test Engineer (Manual Testing) |
| **Duration** | April/2011—May/2012 |
| **Team Size** | 4 |
| **Environment** | O/S: Windows XP |
|  |  |

**Description:**

**This product refers to the dynamic software updating.**

Software hot swapping is the process, in which a part of a running software application is replaced by a New version of the program during runtime. The product is based on software hot swapping to enable software developers and system administrators to update, modify, analyze and control complex production environments without halting their execution and without losing consistent state.

**Roles & Responsibilities:**

* Understanding all the requirements by studying SRS. Functional spects and Non-Functional spects.
* Study test strategy document to be followed given by PM.
* Assist test lead in test planning to know responsible modules to be tested in SUT.
* Prepared test scenarios and test cases for responsible modules functional testing by using Black Box testing techniques.
* Documented test cases by following IEEE829 standards and using Ms-Word and Ms-Excel.
* Involved in test scenarios and test cases preparation for SUT Usability testing, Compatibility testing, H/W configurations testing, Performance testing like Non-Functional tests.
* Prepared test data for functional test cases and involved in test environment establishment for Non-Functional test cases.
* Executed test cases related to main modules on every s/w build for smoke testing.
* Involved in real testing and detected defected in s/w build versions.
* Reported defects to DTT and involved in defects tracking review meetings.
* Involved in modified s/w build versions, retesting, sanitary testing, and regression testing to close bugs.
* Conducted final regression testing on SUT final version to detect golden bugs.
* Involved in acceptance stage along with developers collect feedback from customer site people.
* Involved in sign-off/Roll-off meeting and assist test lead in preparation of RTM.
* Strong in SQL and involved in every modified SUT build versions DB testing.
* Strong in communication and involved in daily, weekly and monthly review meetings.

**Personal Details:**

Father Name : Prabhakar Reddy

Marital Status : Married

Pan card : AUYPB6519P

Communication Address :Budha Nagar Colony, Boduppal,

Uppal,

Hyderabad.

Permanent Address : Vi: Nemmikal, Mdl: Atmakur (S), Dist: Nalgonda.

Pin: 508212, Telangana.

Sandeep Reddy.B