**CURRICULUM VITAE**

Chandra Sekhar.K

Contact no: 08792251939

Email Id: chandrasekhar\_kunchala@hotmail.com



**SOFTWARE TESTING ENGINEER**

Seeking a challenging and rewarding opportunity with an organization of repute which recognizes and utilizes my true potential while nurturing analytical and technical skills.



**SUMMARY**

Having 3 years of experience in Manual and Automation Software Testing

Experience in analysing functional requirements and translate them to test cases

Well acquainted with Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC) and Defect Life

Cycle

Performed Smoke Testing, Component Testing, Integration Testing, System Testing, Regression Testing and

Compatibility Testing

Reviewed test cases for peers and given valuable comments about test case coverage and functionality

Prepared Traceability Matrix to ensure the test case coverage for all requirements

Worked on Test Management Tool QC for Execution and Defect Tracking

Participating in regular and weekly project status meeting with team members

Good knowledge on xpath, popups, handling frames, TestNG framework, all kinds of Frameworks

Having good knowledge on OOP concepts

Familiar with Collections, Threads, Exception handling, String classes

Well versed with JDBC concept

Possess good communication skill, attention to detail

Self-motivated individual and a good team player with good analytical skills

Having knowledge on Agile Scrum Methodology



**PROFESSIONAL EXPERIENCE**

* Working as Software Test Engineer in SRS Infotech Private Limited, Punefrom April 2010 to till date.



**EDUCATIONAL CREDENTIALS**

* Bachelor Degree in Electronics and Communication Engineering with an aggregate of 62%.



**PROFESSIONAL SUMMARY**

**Manual Testing:**

* Performing various testing for the software.
* Conducting Functional Testing, Integration Testing and System Testing.
* Handling Smoke Testing, Compatibility Testing and Usability Testing.
* Well versed in Defect Tracking & Bug Reporting.
* Good knowledge on Globalization Testing, Recovery Testing, Performance Testing, Reliability Testing.
* Well acquainted with Software Test Life Cycle.
* Writing and reviewing of Test cases using Test Case Design Techniques.



**Automation Testing:**

* Good working Experience with WebDriver.
* Experience in developing a library files, preparation of test data, writing a script using Java.
* Experience in Review of test scripts.
* Handled Dynamic Objects using Xpath expressions.
* Good Knowledge in Automation Test Life Cycle.
* Converted Manual Test Case into Automation Test Scripts.
* Well versed with all Automation Frameworks.
* Experience in using Excel and User defined methods.
* Well known about connecting Database using JDBC concept.
* Good knowledge on Handling Frames, popups, TestNG Framework.
* Having knowledge on design and implementation of Automation Framework.
* Familiar with parallel execution using TestNG.

**JAVA:**

* Well familiar with OOP concepts.
* Having good knowledge on Constructors, Method Overloading and Method Overriding.
* Good knowledge on Exception handling, Threads, Interfaces, Abstract.
* Well versed with JDBC concept.
* Having knowledge on Collections, String classes, File Handling.

**SQL:**

* Good knowledge in validating data from the database using DML, DDL statements.
* Good knowledge in using Joins, Sub Queries
* Conceptual understanding of Foreign Key, Primary Key and other Constraints.
* Conceptual understanding of Normalization.



**TECHNICAL SKILLS**

* Testing tools : Selenium WebDriver.
* Languages : C, C++, Java
* Database : Oracle 10g
* Package : MS Office
* Operating system : WIN 98/XP/7
* Bug tracking tools : Mantis
* Test management tools : Quality Center
* Build tools : ANT, Jenkins



**PROFESSIONAL EXPERIENCE**

**# Project 1**

**Title : e-Hire** (From May 2013 to present)

**Client :** SRS Infotech Private Ltd

**Role :** Software Test Engineer

**Technology :** Windows, Eclipse, Java, SQL

**Team Size :** 5

**Description :** e-Hire (Online Hiring Process) is a SRS Infotech Pvt Ltd.’s, internal website to hire the candidates by Recruitment Team.

The recruitment flow includes:

Job code creation by Recruiter, posting of profile through different sourcing media (Agency or Career Site), short-listing of profile by Screening Panel, technical interview by Technical Panel, salary discussion by Recruiter and Employee ID Generation and Background Verification by On-boarding team.

**Responsibilities:**

* Involved in the preparation of Hybrid Framework design.
* Writing and executing Test scripts using WebDriver.
* Participated in reviewing test cases.
* Identifying features for the Regression Testing and performed Regression Testing.
* Involved in reviewing Test scripts.
* Executing the test scripts, analyzing the results and updating the status.
* Identified Defects, reported them and retested the fixes.



**# Project 2:**

**Title: Visual Monitor** (From Apr 2011 to May 2013)

**Client**: Sundance Land and Cattle Company, Brazil

**Role:** Software Test Engineer

**Technology:** Windows, Eclipse, Java, SQL

**Team Size:** 5

**Description:**

Visual Monitor is a web 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 also empowers our client to maintain an Unbreakable information 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 Auction, Procure, Assembly, Store, Budget and many more that makes internal information transfer and sharing an easy task for the end users of the software.

**Responsibilities:**

* Identified system scenarios and written test cases.
* Expertise in executing Regression test cases and impact analysis.
* Executed test cases for Smoke, Component, Integration and System Testing.
* Involved in logging defects using Defect tracking tools.
* Participated in reviewing test cases.
* Prepared RTM to ensure requirement coverage.
* Active participation in Daily Stand Up meetings and Defect Report Meetings
* Participated in regular KT Sessions for different modules.



**EMPLOYER: RAB CORP. (ABB Franchise Company)**

**WORKING FROM: APRIL 2009 till APRIL 2010**

**DESIGNATION: ELECTRICAL ENGINEER**

**JOB RESPONSIBILITIES:**

1. Basic and detailed Engineering involving Switch gear items, Drives, MG sets, Transformers.
2. Preparation of RFQs, Technical bid analysis, Technical queries on offers, Purchase Technical Specification, Contract Agreement and review and approval of vendor drawings & data sheets.
3. Supporting manufacturing testing of switch gear items, LT panels at sub-vendor’s facilities.
4. Store house management.
5. Involved in motor testing of both HT & LT at shop floor and demonstrating the same to client.

