RAVI PACHAURI

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**Career Objective**

To take a challenging post for understanding business change needs, assessing the impact of those   
changes, capturing, analyzing and documenting requirements and then supporting the communication   
and delivery of those requirements with relevant parties.

**Summary of Qualification**

An accomplished Software Engineer, presently working with **IBM India Pvt. Ltd.** and has more than **1 year** of experience in Manual Testing and an acknowledged track record of delivery within software testing.

Possess Knowledge of various phases of SDLC such as Requirements Analysis, Design and Construction, Testing, Defect reporting. Technical abilities are complemented by sound communication and user interaction abilities, feasible enough to take new skills efficiently.

**Professional Exposure**

* **Employer : IBM India Pvt. Ltd.**
* **Dates of employment : June 2014 to till date**
* **Designation : Associate System Engineer**
* **Duration : 1 year 4 months**

**Resume Summary**

* 1 year 4 months of Experience in Software Testing.
* Experience in conducting Walkthrough of Business & Functional Requirements with AD team and Business executives.
* Handling two applications end to end.
* Excellent in Functional, System Integration and regression testing.
* Good knowledge in Smoke testing, Sanity testing, Compatibility testing, Ad-hoc testing and Regression testing.
* Good exposure in STLC (Software Test Life Cycle).
* Strong in writing Test Case Design Techniques.
* Excellent knowledge on Defect Tracking Tool.
* Commitment to co-operative teamwork and involved in delivering high quality product to client.
* Strong team player to find defects in software application against requirement specification.
* Analyzing and Understanding the business Requirements and Functionality of Banking and Finance Domain.
* Expertise on QC.
* Expertise in Testing on Web-Based applications.
* Trained to work on HP QTP automation tool.

**Project Description**

* **Project** : MetLife –(MetOnline SOH, Retail Marketing, Image & Workflow)
* **Client :** MetLife Insurance, USA
* **Type :** Manual Testing (Smoke, Functional, Regression & End to End testing)
* **Platform :** Web based Application
* **Application:** Full & short SOH, eForms, eContact, eLeads, SmartOffice, WinWeb.
* **Software/Tool:** Quality Center 11.0, QTP, SQL.
* **Domain:** Insurance.
* **Role:** Test Specialist.

**Description:** MetLife, Inc is a leading global provider of insurance, annuities and employee benefit programs, serving 90 million customers in over 60 countries. MetLife is a leader in savings and retirement products and services for individuals, small businesses and large institutions. MetLife Incorporated in 2001 in India aims to differentiate itself through customized based and technological innovative products. MetLife is the largest life insurer in terms of life insurance in-force in North America, and offers financial products and services to 88 of the Fortune 100 companies. Application is an admin system use to generate contracts for different Annuity products applicable for different states. Application also includes financial system within itself. Objective of the project is to check the proper business flow within the system. Verify different correspondence generated by application is also part of project.

**Responsibilities:**

* Estimation for the new project.
* Analysis of Task & Requirements.
* Attending Walkthrough of Business & Functional Requirements with AD and Business.
* Understanding functionalities through FRD [Functional Requirement Documents] & BRD [Business Requirement Documents]
* Sign Off on Functional and Business Requirements.
* Master Test Plan/Document Creation.
* Test Objective Creation.
* Test Cases Creation.
* Self-Review, Peer to Peer review MTP and Test Cases.
* Conducting MTD &Test Cases walkthrough with BA, BSA and QA Leads, obtaining sign-off on the Test artifacts.
* Test Execution Plan Creation.
* Test Data Creation - Executing QTP scripts for issuing new policies for Web-Based application.
* Performing Smoke, Functional, Regression & End to End Testing.
* Executing the Test Cases in Quality Center.
* Defect Logging and Tracking in Quality Center.
* Daily and Weekly status reporting to Client.
* Handling Weekly Status Call with Client to discuss Risk and Issues regarding project.
* Sign off on Execution.
* Knowledge document creation for project.
* Knowledge Transition to Team for project.
* Facilitating Knowledge Transmission to new team member.

**Education**

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| --- | --- | --- | --- |
| **Year** | **Degree** | **Institute(University)** | **CGPA / %** |
| 2013 | M.TECH IN POWER ELECTRONICS | INDIAN INSTITUTE OF TECHNOLOGY  (BANARAS HINDU UNIVERSITY),  VARANASI | 7.75 |
| 2010 | B.TECH IN ELECTRICAL & ELECTRONICS  ENGINEERING | S.R.M.S.C.E.T. BAREILLY(UP)  U.P.T.U., LUCKNOW | 68.20% |

**Academics Projects Undertaken**

DESIGN ANALYSIS AND SIMULATION OF FM-ZCS-QRC FOR SERVO DRIVE APPLICATION.

Supervisor: Dr.(Mrs.) Kalpana Chaudhary

MEASUREMENT OF ELECTRICAL PARAMETERS USING MICROCONTROLLER.

Supervisor: Asst. Prof. Ashish Gangwar

**Computer Skills**

* Programming Languages: C/C++.
* Software Packages: MS Office, HP QC, HP QTP , MATLAB, Gecko Circuit, PSPICE.
* Operating Systems: windows 8,7,xp,98

**Publications**

* Ravi Pachauri, Dr. Kalpana Chaudhary “Experimental investigation of ZCS-Quasi Resonant Converter fed resistive load”, at ICEEC’13 at Hyderabad.
* Ravi Pachauri, Dr. Kalpana Chaudhary “Design, Analysis & Simulation of FM-ZCS-Quasi Resonant Converter for DC Servo Drive Application”, at RDCAPE-2013 at AMITY, NOIDA.

**Achievements / Extra Curricular Activities**

* Received various appreciations from Business and Client professionals, for timely completing the projects with great accuracy and success.
* Awarded participation certificate in TECHKRITI 09, the annual science and technology festival of IIT Kanpur.
* Awarded second prize in “commonwealth” event in TECHVYOM 09, a national level technical fest at S.R.M.S. C.E.T. Bareilly.
* Awarded first prize in Trividha in MUKHAR 08, an intra S.R.M.S. competition at S.R.M.S. C.E.T. Bareilly.

**Personal Details**

* Name : Ravi Pachauri
* DOB : 10 February, 1988
* Gender : Male
* Hobbies: Playing LAN games, listening to music, solving puzzles.
* Personal Strengths: Tremendous ability to adapt to new people and environment, rational thinking.
* Permanent Address: C-51, Suresh Sharma Nagar, Phase 3, Bareilly (UP)-243006.

**References**

Dr.(Mrs.) Kalpana Chaudhary, Assistant Professor, Department of Electrical Engineering, Indian

Institute of Technology (BHU), Varanasi +91 9936638447