**Karthikeyan Jayaraman**

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**PROFESSIONAL SUMMARY:**

* Having 7+ years of experience in Functional Testing (**Telecom , Health Care, Security Domain**)
* Hadoop Tester, Big Data Platform Quality Tester
* Exposed in 3 different Line Of Business (BT OR,BT RETAIL,BT GS)
* Capable of delivering optimized, effective, reliable and well-documented product.
* This covers my hands on experience in **Sanity testing, Functionality testing, Retesting, Regression testing** and Review process.
* Responsible for resolution for incidents, following up with check point calls.
* Good exposure to **Black box testing** and verification and validation.
* Thoroughly exposed in **SDLC and STLC**.
* Experience in fault isolation **bug tracking and configure management**.
* Good knowledge in networking fundamentals.
* Good communication skills, interpersonal skills, self-motivated, quick learner, team player, Good leadership qualities.
* Involved in both QC as well as **QA activities**. Knowledge of SDLC.
* Acquired experience with test automation tools i.e. **Selenium, Auto flex**
* Ability to meet tight deadlines and work under pressure.
* Believe in a win-win situation where the organization and I benefit from each other.
* Responsible to take issues related to Test Environment Design Build And Operations

**EDUCATION:**

* Masters in Computer Technology from Anna University with 74% - 2004

**EXPERIENCE:**

* Working as a **Senior Software Quality Analyst** from Oct 2012 to till date in **Symantec Software Services Pvt Limited**
* Worked as a **Test Engineer** from Sep 2007 to Sep 2012 in **Wipro Technologies**

**Strengths:**

* Responsible individual, able to work independently and with team.
* Flexible and versatile to adapt new technologies and work on new assignment.

**TECHNICAL SKILLS:**

**Functional** **Areas** : Windows, Web and SAP based application

**Database** : MySQL5.0, Oracle 9.1

**Development**/**Productivity** **Tools** : Python, Quality Center 8.2, Perforce,

Toro,e- Track

**Automation Tool :** Selenium, Autoflex

**Project Management Tool :** Incident Management**,** E- Cube

**AWARDS:**

* Awarded as **Best Performer** for the Quarter twice from the Client British Telecom via Wipro
* Awarded **as Feather on Cap for Quick Environment Setup** for the Client British Telecom via Wipro
* Awarded twice as **Star of the quarter** in Symantec services for best performer

**Project Profile:**

**Project # 1 (Duration Oct 2012 to Till date)**

**OEM (Original Equipment Manufacturer) – Partner Engineering**

**Company: Symantec**

**Role: Senior Software Quality Analyst**

**Description**

Took up automation and successfully implemented automation using SAT framework. Automated MiniBA, Over install, Vendor Layout and functional test cases. Achieved around 80% savings in MiniBA, 95% in Over install, 90% in Vendor Layout and 15% in functional automation.

Fetched Toro time from Toro DB and LTDB time from LTDB DB directly. Maintains PMWiki.

**Roles and responsibilities:**

* Involved in Installation,Compatibility,Smoke & Regression Testing
* Responsible for vendor layout certification
* Involved in security & Usability testing
* Involved in System Factory mode & Out of box mode testing
* Involved in A/B testing
* Product Testing which involves localization & Usability Testing
* Building VPN ( Virtual Private Network) access verification
* Responsible for Partner Layout certification
* Involved in QA plan
* Testing of Partner Layouts includes Patch & Usability Testing
* Accessibility Testing with different OS versions

**Project Profile:**

British Telecom Open Reach is a division of UK Telecommunication operator of BT Group. BT OR ensures that all rival operators have equality of access to BT’s own local network. The Local network is the connecting customers to their local telephone exchange starting at the MDF (Main Distribution Frame) in the exchange and ending at NTP (Network Termination Point) at the end user premises.

**Project # 2 (Duration Aug 2011 to Dec 2011)**

**ISDN30 – Open Reach**

**Client: British Telecom**

**Role: Testing Engineer**

**DESCRIPTION:**

WLR3 ISDN30 is an ISDN Primary Rate service supplied by Open reach to CPs who can in turn offer service to their customers (End Users). Open reach will provide, repair and maintain these lines up to the Network Termination Point (NTP). Open reach will also provide raw call information and a consolidated monthly bill to the CP for all of their lines. CPs set their own prices and onward bills to the customers. Lines will have access to many of Open reach standard services.

**Job profile:**

* Writing Test Cases and executing based on Functional Specifications.
* Preparing Test Plan Document
* Preparing Test Results and defect report.
* Analyze the Report to classify the defects that were created during execution
* Involved in Regression Testing and Sanity testing
* Delivered the work products as per plan
* Entering and tracking defects to closure
* Sanity testing

**Project # 3 (Duration Apr 2010 to July 2011)**

**FTTC – Open Reach**

**Client: British Telecom**

**Role: Testing Engineer**

**DESCRIPTION:**

Open reach will deliver FTTC services by installing fiber between local exchanges and the street cabinets that sit between those exchanges and the premises served by them. The fiber will transform the speeds available even though the last link in the chain - from the street cabinet to the premise - will remain copper.

In FTTC Systems, End Users will experience download speed of up to 40 Mbps and at least 2 Mbps upload speed (and in some cases up to 5 Mbps).

**Job profile:**

* Working as a team member to deliver the work within the given time frame with Quality
* Writing the Test Conditions as per the Requirement and conduct walkthrough in Review Meetings to get approvals from client
* Manually Executing the Test Scripts on Siebel Application
* Reporting and Tracking the Bugs using the QC,
* Tracking of whole team bugs till the end of release cycle
* Attending the Weekly Status Meetings with the Project Delivery Manager
* Attending bug meeting with Onsite Leads and QA Manager
* Updating AID (Application Information Document) after the every release cycle to match the new requirements
* Coordinating offshore team/ Onsite Leads

**Project # 4 (Duration Sep 2007 to Mar 2010)**

**MTNI – Multi Protocol Label Switching Tactical Network Inventory**

**Client: BT Global Service Delivery**

**Role: BT MPLS Network Specialist and Application Tester**

**Description:**

MTNI is an inventory management system. It stores the Physical Inventory and Logical Inventory. It is a tool which is used for all the RoW Port Allocations. It has around 500 users across the globe and is a very critical part of a very robust E2E process followed by BT.

It interacts with multiple systems in the RoW Stack. MTNI follows a set of planning rules to identify the best port for the incoming request from the upstream request and sends the corresponding response

**Roles and responsibilities:**

* Application Support of Live Application
* Increase the Port Allocation Success Ratio
* Assigning Logical Interface as per the requirements
* Interacting with the MPLS Planning Team, Access Provisioning Team and Configuration Team to resolve their Query Regarding the Allocation
* Dealt with MPLS services like Leased Line, Ethernet, DSL & UK Interconnect
* Designing logical Circuit in MTNI (MPLS Tactical Network Inventory) tool
* Building VPN ( Virtual Private Network) against the assigned allocation
* Responsible for Audits on Port Allocation for the Team
* Coordinate with the Configuration team on Supplier Issues & Close Loop on any Pending Allocations
* Client Interactions, attending Operational Review Calls, understanding the client’s needs and translating them into viable business processes
* Detailed Design for few Change Requests

**Project Profile:**

[CVS Caremark Pharmacy Services](http://en.wikipedia.org/w/index.php?title=CVS_Caremark_Pharmacy_Services&action=edit&redlink=1), one of the nation's leading pharmacy benefit management (PBM) companies, provides comprehensive prescription benefit management services to over 2,000 health plans, including corporations, managed care organizations, insurance companies, unions and government entities. With net revenue of approximately $37 billion (including approximately $5.8 billion of retail copayments) in 2006, they are also one of the largest PBMs. Caremark operates a national retail pharmacy network with over 60,000 participating pharmacies, as well as 11 mail service pharmacies.

**Project # 5 (Duration Jan 2012 to Sep 2012)**

**FILL LIMIT INDICATOR**

**Client: CVS Caremark**

**Role: Testing Engineer**

**DESCRIPTION:**

The primary detailed requirements description of the ITPR001172 CBC-12 Fill Limit (excluding Diabetic Supplies/Medications) project. Current and future requirements are covered, to the extent they are understood at this time. RxCLAIM needs to provide functionality to limit brand name medications to a specific number of fills while allowing exclusion of diabetic supplies and medications from counting towards the fill limit. This functionality is not available through the benefit setup. Currently fills can be limited but the ability to exclude generics and specified drug(s) from counting towards the fill limit is also needed.

**Job Profile:**

* Writing Test Cases and executing based on Functional Specifications
* Preparing Test Plan document
* Preparing Test Results and defect report
* Analyze the Report to classify the defects that were created during execution
* Delivered the work products as per plan
* Entering and tracking defects to closure