VISWANATHAN GOPALAN

Mobile: +91 9841447664

Email   : visu_ramana@yahoo.com

TESTING | SCRUM | QUALITY ASSURANCE | BUSINESS ANALYSIS | REQUIREMENTS

Professional Summary

- Around 18 years of experience in Software Testing, Test Design Automation, Test Management, Test Planning, Test Strategy and Business Analysis.
- Expertise in Quality Assurance and Engineering methodologies, tools, standards and procedures.
- Expertise in working with the entire Testing life cycle, Test Plan, Design & Test Execution, Test Management, Functional Testing, and Integration Testing User Acceptance Testing and Data Analysis in E-Learning-Commerce, Container Terminal Operations domains.
- Firm sense of accountability and ownership for end-to-end testing life cycle with a demonstrated ability to drive a project from planning to launch fulfilling customer's QA transformation objective.

Technical Skills:

Testing / Management tools	: YEST, JMeter, Soap UI
Bug and test Management Tools	: SVN, Bugzilla, HP ALM
RDBMS	: Oracle 10g, MS SQLServer
Operating System	: UNIX, Linux, MS Windows XP/Server 2003
Web Server	: IIS6.0
BPM Tool	: Nimbus Control 9.0

Experience

- Currently with **Smartesting** as **Senior Manager** from Oct 2018
- **Business Analyst** for **IGO Solutions Pvt Ltd** as from August 2015 to Oct 2018
- **Testing and Business Consultant** for **IGO Solutions** from April 2014 till July 2016
- **Senior Test Engineer** in **Expertus Infotech Private Limited** from Nov 2006 to April 2014

Education

B.E (Mechanical engineering) from Bharathidasan University, Trichy

Professional Experience

Project 1: Business Consulting and Testing for Victoria International Terminal, Melbourne

Test Type: Manual Testing, System Integration, Functional, BPM

Technologies: HP ALM 11.0, Java, Oracle 10g

Terminal Operating System (TOS) consists of two systems of NAVIS namely SPARCS and N4. Both these systems are used to plan vessel, Truck, yard and rail operations in a port terminal. These systems are used in planning the shore to ship and ship to shore operations of container which also include planning and control of automated inter terminal transport vehicles like automated guided vehicle (AGV) and Straddle carriers(SC).

Role: Business Analyst

Responsibilities:

- Identify/gather/prioritize requirements defining them in clear, detailed and thorough specifications for Preparing test scenarios to meet customer requirements.
- Preparing Test Plan and identifying scenarios to prepare test cases
- Report the defects in Test Management Tool (HP ALM)
- Mentor and Monitor team members on their activities and Liaise with clients on daily basis

Working cross-departmentally to document, define and review business & functional requirements

Project 2: TOS Systems testing for Rotterdam World Gateway, Netherlands.

Test Type: Manual Testing, System Integration, Functional

Technologies: .NET, MY SQL, Mantis, Test link

Terminal Operating System consists of two systems SPARCS and N4. Both these systems are used to plan vessel, Truck, yard and rail operations in a port terminal. These systems are used in planning the shore to ship and ship to shore operations of container which also include planning and control of automated inter terminal transport vehicles like automated guided vehicle (AGV) and Straddle carriers(SC).

Role: Testing Consultant

Responsibilities:

- Identify/gather/prioritize requirements defining them in clear, detailed and thorough specifications for Preparing test scenarios to meet customer requirements.
- Preparing Test Plan and identifying scenarios to prepare test cases
- Report the defects in Defect Management Tool (Mantis)
- Mentor and Monitor team members on their activities and Liaise with clients on daily basis
- Working cross-departmentally to document, define and review business & functional requirements.

Project 2: ExpertusONE

Test Type: Manual Testing

Technologies: PHP, Drupal, MY SQL ,Mantis

ExpertusONE is a social and collaborative learning product that unifies formal, informal and collaborative learning in a dynamic social environment to easily reach global employees, partners and customers and engage learners with a rich blend of relevant resources.

Role: Senior Test Engineer, Team Lead

Responsibilities

- Preparing Test Scenarios and Test cases (in Test Link Tool) for LMS Product.
- Preparing test cases for ExpertusONE MobileApp compatible for iOS and Android Platform
- Testing of ExpertusONE and MobileApp products and prepare Test results
- Report the defects in Defect Management Tool (Mantis)
- Working closely with Business and Engineering team in building the product
- Mentor and Monitor team members on their activities

Project 3: EMC

Test Type: Manual Testing

Technologies: Oracle, UNIX and Mercury Quality centre 9.0

EMC has been providing education services to its employees and clients. In order to manage and track the enterprise wide learning services, EMC has launched Smart Portal services (Widgets) to their employees for better and easy accessibility.

Role: Senior Test Engineer, Team Lead

Responsibilities

- Preparing Test Scenarios and Test cases for LMS Product.
- Working closely with onsite coordinator to implement the customer requirement
- Deploying the release build in Weblogic servers and testing the application
- Report the defects in defect management tool and report to Project Manager

Project 4: Petrol Dry Stock, Sainsbury's, U.K

Test Type: Functional Testing

Technologies: Windows 2000 professional, J2EE, Oracle 10g, IIS 5.1, Web Logic, WinCVS

Sainsbury's is one of the leading supermarket chains in the United Kingdom and has approximately 750 large supermarket stores and around 250 Petrol Filling stations (commonly known as PFS). In the case of these PFS stores, the major part of their business is Petrol (known as petrol wet stock) and other Dry stocks (other

than petrol) are also sold. Unlike the main stores, the stocks sold in the PFS stores is not monitored and replenished using the complex and intelligent central IT systems.

Role: Test Engineer

Responsibilities

- Preparing Test Cases and testing of the online application
- Reporting the defects in Mercury Quality Center

Project 5: Sainsbury's Online Application

Test Type: System Integration

Technologies: Java, Web logic, Oracle and Mercury Quality centre.

Sainsbury's is a chain of supermarkets in the United Kingdom. The project involved in performing Regression and System Integration testing of various Sainsbury's applications like Groceries, Teleconnect, Customer Management System (CMS), Warehouse Edge, Sidewinder and Fulfilment Planner to solve the business needs. Groceries is the online (website) application used by the customer to place an order using the Credit Card, Vouchers and Nectar card and the order to be delivered to him at his preferred address/ time slot.

Warehouse Edge is the application used by the Store Managers to assign orders for the store keepers who in turn pick all the items of the order from the shop floor and store them for delivery to the customers.

Role: Test Engineer

Responsibilities

- Preparing Test Cases and testing of the online application
- Reporting the defects in Mercury Quality Center

Project 6: Seattle (Marks & Spencer) UK

Test Type: Functional, Regression

Technologies: Java, Web logic, Oracle and Mercury Quality centre.

Marks and Spencer is one of the world's largest retailer shop were the customer can order for his product. Marks and Spencer has 3 types of ordering channels Web based Ordering, Phone based Ordering Tool and In-store application ordering system.

In Web based ordering customer places the order by logging into the web and places his/her own order. The phone order tool is the application used by the customer service agents to place an order for a customer who calls to place an order.

Role: Test Engineer

Responsibilities

- Preparing Test Cases and testing of the online application
- Reporting the defects in Mercury Quality Center