**Suni Merin Mathew**

[suni.sibi@gmail.com](mailto:suni.sibi@gmail.com)

404-543-7392

QA Tester/Analyst

* Quality Assurance analyst with over 6+ years of experience in the IT industry in the field of testing Web based and desk top applications.
* Experienced in Manual and automated testing and performed Database testing. Have experience creating automation test scripts using Quick Test Professional (QTP) and web services testing experience using SOAPUI tool
* Experience working on agile methodology and involved in daily scrum meetings.
* Expertise in designing, preparation and execution of test cases/test scripts.
* Have experience working with business analysts and developers.
* Well familiar with all phases of software development life cycle and testing methodologies.
* Excellent communication and presentation skills, self-starter, quick learner and team player.

# Specialized Skills

* Performing System, Functional, Integration and Regression testing.
* Experienced in preparing test Scenario, test cases and input data for testing using SQL queries and analyzing test results.
* Experienced in testing Web services using SOAP UI tool.
* Expertise in automated testing tools - QTP

# Technical Skills

|  |  |
| --- | --- |
| Operating Systems | Windows 2003/2008, Linux |
| Languages | HTML, SQL, XML, Java Script, VB Script |
| Office Tools | MS-Word, MS-Excel, MS-PowerPoint |
| Databases | Oracle, SQL Server |
| Automation Tools | Mercury Interactive Tools, Quick Test Professional 9.5(QTP), Quality Center10.0, JIRA, SOAPUI, Selenium |

# Professional Experience

Organization : The Home Depot, Smyrna, GA

Project : Storage Optimization

Domain : Supply Chain

Duration : Jul’ 2012 to Till Date

Role : QA Tester

## *Description:*

Storage Optimization (SO) is a tool that helps determine the most suitable locations to slot items so that the picking efficiency is improved. SO applies to the active/Case pick areas of the warehouse from where picking takes place. In addition to the physical properties of items, slots and rack types, SO uses the historical/forecast data, categories, sequences and various other user configured rules to calculate relative values for all possible item/slot combinations. It then compares thousands of slot combinations based on the relative values to determine the optimal layout of the warehouse. The main output from SO is a moves list that is exported and used as input to the warehouse management system.

*Responsibilities:*

* Prepared the Test Scenarios, Test Cases and Requirement Traceability Matrix
* Tested the Integration scenarios.
* Analyzed the specifications in the User Requirements Document, Functional Requirement and Technical Requirement Documents for the purpose of preparation of Test cases.
* Involved in entire QA Life Cycle which includes Test Designing and Execution of the entire QA process and documentation of Test Cases, Test Procedures and Test Scripts.
* Recorded, created and executed automation scripts using QTP on the stable build to verify the functionality.
* Performed Backend Testing to ensure the authentic retrieval of the data from the database and to verify the Database Integrity.
* Conducted Regression Testing on various builds of the application.

*Environment/Tools:* Windows Server 2008, Linux, Java/J2EE, Oracle 11g, Quick Test Professional 9.5(QTP), Quality Center 10.0, SOAPUI, MS-Excel.

Organization : Ramco Systems, India

Project : Open cast mining

Domain : Manufacturing

Duration : April’ 2010 to Oct’ 2011

Role : QA Analyst

*Description:*

Open cast mining is a product targeted for the cement manufacturing industry. It automates the lifecycle of a mine beginning from capturing borehole information and using this in the estimation module to creating profiles of minerals in the mining area. The estimation information is fed into the Pit Design and Production planning modules. The production planning modules helps plan the long term and day to day excavation planning.

*Responsibilities:*

* Identifying Test scenarios, Test Case Management, Test Results recording, Defect management, Defect prioritizing using Excel and JIRA
* Preparing test data and verifying test results using SQL statements of medium complexity
* Verified the requirement coverage in test cases using Requirement Traceability and Verification matrix
* Performed Smoke Testing, Regression Testing and System Testing
* Developing manual test cases that are critical to quality
* Verifying the database using SQL server
* Involved in Peer reviews

*Environment/Tools:*Windows Server 2003, Visual Studio 2002, SQL server 2002, JIRA, MS-Excel

Organization : Keane International (India) Pvt. Ltd., India

Project : Pathway HealthCare Scheduling and Horizon Surgical Manager

Domain : Healthcare

Client : McKesson

Duration : February’ 2008 to March’ 2010

Role : QA Analyst

*Description:*

Pathways Healthcare Scheduling is a comprehensive scheduling solution designed to meet the appointment scheduling needs of an enterprise. The advantage of this is it helps in scheduling patients and resources more efficiently. This is developed in VB.NET and is integrated with HSM which is a web based application.

Horizon Surgical Manager is McKesson’s integrated surgical solution which gives the ability to bridge Enterprise scheduling, surgical services, Supply chain, ERP/back office and Performance management Systems to enhance patient satisfaction and financial outcomes. It is used to prepare surgical cases and document surgical case information for a patient.

*Responsibilities:*

* Understanding the business requirements
* Actively involved in peer reviewing the test scenarios, test cases
* Writing and executing the test cases and test scripts to a detailed level in order to guide automation engineers
* Preparing test data and verifying test results using SQL statements of medium complexity
* Involved in Functional testing
* Raising, tracking of defects

*Environment/Tools:* Windows 2003, Linux, VB.NET, SOAP UI, Quality Center, SQL server

# Academics

* Masters in Computer Applications

Chennai University, India

* Bachelor’s Degree in Electronics and Communications

Kerala University, India