**Sreekanthan Battu**

**Professional Brief**

* Post Graduate (Masters in Information Technology) with strong academic record and a trained & dynamic IT Professional having a total of 11+ years of experience, including over 3 years of International (USA, Canada, South Africa), involved in Leadership ,test management, test strategy, end-to-end test planning and execution of system, functional and non-functional testing with Agile Environment.
* Adept in Agile methodologies - Requirement analysis within SCRUM team, TDD, UAT, Sprint Planning, Product Grooming, Release Planning, Effort Estimation, Scrum of Scrums, Product showcase to business, Sprint reviews and retrospective, Status reporting etc.
* Skilled in Test Management including Preparation of Test Strategy, Release Plan, Test Plans, Story/Sprint Sign-off Reports, Sprint and SCRUM Release artefacts, Risk Analysis Plan, Test closure activities and test deliverables. Test Cases and Test Scripts for Automated and manual testing based on the Requirements document and System Specifications. Test case traceability using the Requirements Traceability Matrix.
* Experienced in Client and commercials management, complaint site visits, early life monitoring of products post-release, vendor management, new recruits technical trainings, drafting client questionnaires and support documents for beta testers, support teams and end users.
* In-depth knowledge of all phases of functional and system testing including build acceptance, smoke/sanity testing, UI, usability, integration, localisation, performance, regression, compatibility, alpha, beta and release testing. Expertise in understanding and documenting Business Flow Diagrams, Dataflow diagrams, UML Activity diagrams and Use case diagrams.
* Demonstrated Team Management & Leadership skill like tasking, delegation, monitoring, feedback, skill upgrade, competence management, career planning, Resource Optimisation & Management, mentoring of the team.
* Cohesive Team Player with Fast Learning Curve along with strong analytical, problem solving, innovation, planning, organizational, communication & interpersonal skills.

**Education**

2003 **MScIT**, from Madras University

**Skill Set**

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| **Operating Systems** | MSDos, UNIX, MSWindows, 9X/NT/2000/2003/XP |
| **Functional Automation** | HP(Mercury)Suite-QTP 9.5,WinRunner7.0 |
| **Performance Testing** | LoadRunner6.5 |
| **Test Management / Defect Tracking** | QualityCentre9.0, Test Director, Visual Intercept, Lotus Notes, Mantis, Jira, Team Forge, Version One |
| **Languages** | C, C++, Java, C#, .net, J2EE, VB, ASP, XML |
| **Databases** | SQLServer2000, Oracle9i. |
| **Configuration Management** | MS VSS,Source offsite, SharePoint |
| **MS Tools** | MSoffice2003, Word, Excel, PowerPoint, Project Visio. |
| **Domain** | Banking, Real Estate, Retail, Legal Administration, Finance, Mobile Applications,Accounting &Auditing. |

**Experience Summary**

* 11+years of IT professional experience in Manual and Automation Testing of Web based and Client Server applications.
* Experienced in Agile Methodology
* Good Knowledge of SDLC and STLC.
* Experience in Project Planning and Tracking activities
* Experience in Preparation of

Test Strategy,Test Plan,

Test Readiness Reports,

Test Cases/Test Scripts,

Test Progress Reports,

Test Completion Reports.

* Focused on metrics driven test approach.
* Experienced in preparing Root Cause Analysis Reports.
* Experienced in Project risk management.
* Implementing Defect Prevention Techniques.
* Experience in Managing Multiple Project Teams.
* Experienced in handling SQL scripts.
* Review of Requirement, Analysis &Design, UseCase, User Interface documents, issues document and escalating issues in the Process of Test Spec Preparation.
* Handling Hot-fixes and Service packs based on the customer feedback/ post-release

QA activities.

* Experienced in various Defect Tracking and Configuration management Tools.
* Performing Appraisals and setting short term and long term goals to the TeamMembers, actively involving in the overall growth of the team.
* Member of R&D team of the Organization, providing insights for better processes to be followed for all the phases of SDLC, risk mitigation, keeping QA independent, protocols, documentation, release procedures etc.
* Focused on support engineering (Auditing, Configuration Management, Review,Metrics) practices to compliment core Test Engineering practice.
* Conducting and responsible for Configuration Control and Quality Audits for the System Testing function.
* Effectively co-coordinating, communicating and participating with the QA/Dev Teams/Management across different geographical locations

**Projects**

**Project# 1**:

Project Name : Supplemental Bureau

Client Name : Credco Inc, San Diego, CA USA

Duration : Aug 12- Till Date

Technologies : C#.net, SQL Server 2008, Visual Studio2008, TeamForge, SVN, QTP

Domain : Finance – Credit Reporting

Role : QA Manager

**Credco Supplemental Bureau**

The CoreScore Credit Report is designed to provide increased transparency into a borrower’s credit history. This credit report combines our proprietary data with traditional credit report data from the national credit bureaus into a single, integrated report. The result is an expanded, fully decisionable and FCRA-compliant CoreLogic credit report that helps lenders mitigate risk by uncovering additional debt obligations, and increases new lending opportunities by identifying previously hidden credit behaviour that could improve a consumer’s credit profile.

The supplemental data featured in the CoreScore Credit Report is sourced exclusively from the proprietary information databases, the largest and most comprehensive collection of real estate, rental information and public records in the nation. The databases contain nearly 1 billion consumer transaction records covering 99.9 percent of the U.S. population including county, municipal and special tax jurisdictions, residential properties and liens and consumer-specific bankruptcies, liens and judgments. The aggregated consumer data includes:

* Property ownership and mortgage obligation records
* Property legal filings and tax payment status
* Rental applications and evictions
* Inquiries and charge-offs from pay-day and online lenders
* Consumer-specific bankruptcies, liens, judgments and child support obligations

**Project# 2:**

Project Name : MarketLinx Fusion

Client Name : CoreLogic Inc, CA USA

Duration : Oct 11- Jul 12

Technologies : Asp.net, JavaScript, Flex, Version One, Share Point Portal, SQL Server 2000/2005

Domain : Real Estate

Role : Test Manager

**MarketLinx Fusion**

MarketLinx Fusion from CoreLogic is a fast and customizable MLS system that emphasizes multi-tasking, agent/client collaboration and system personalization. Working with our industry-leading back-end platform, Fusion runs on a wide range of computer operating systems and browsers, including Apple Mac OS, Apple Safari, Microsoft Internet Explorer, Google Chrome, and Mozilla Firefox. Fusion is also built to handle the complex business rules of multi-board and regional MLSs.

Fusion offers many exciting and innovative Web features, including:

* Multi-tasking:  the ability to edit multiple listings, run multiple searches, etc.
* Three-way integration between Search Results, Mapping and Images
* Easy-to-use map shape drawing tools, points of interest, and informative overlays
* Demographic content and charts
* Auto-generated Quick CMA
* Email/home page notifications triggered by website activity
* Reverse Prospecting
* Uploading multiple images for a single listing simultaneously
* An image editor with rotation, brightness and contrast controls
* Document upload via Fax cover page option
* Listing statistics that show the number of MLS views, IDX views, and times added to Favourites.

**Project# 3:**

Project Name : TeMP04

Client Name : CoreLogic Inc, CA USA

Duration : Jul 10 – Oct11

Technologies : ASP 3.0, XML, Asp.net, C#.net, Flex, Visual Intercept, SharePoint Portal Server, SQL Server2000/2005.

Domain : Real Estate

Role : Technical Consultant-QA

**TeMP04**

TeMP04 is a Real Estate Application dealing with Property Information of different Clients viz., FMLS, SoCal, NTREIS, HAR and HBR TULSA, PPMLS covering different parts of United States of America. TeMP04 serves the major needs of the Realtors that covers Property Registration, Adding an Agent, Adding Office, Searching and comparing Properties for a Buyer, Identifying the Prospective Listings for the Prospective Customers, etc. and providing the Realtors for access to County wise database and customized portals for their customers.TeMP04 is a customized application designed as per the needs of their Clients, for example, SoCal application has been customized for the Realtors of Southern California.

TeMP04 has been implemented in such a way it accommodates different levels of access for different kinds of stakeholders. Set of permissions are available in the application are Subscriber, Agent, Head Broker, Office Broker and Staff. Key functionalities of TeMP04includes Searching different kind of Properties for different Property Types viz., Residential, Multi-Family, Lots &Acreage, Commercial, Res-Lease and ALL, Performing an Archive Search, Viewing different kinds of Reports, Prospects, Emailing them to the Customers, Executing different kinds of Financial worksheets such as Seller's and Buyer's netsheets, Amortization Reports &Rent vs. Buy calculations, Locating Properties on the Map, Searching and viewing Members and Office' information, Adding New Members, editing existing Members, Adding and editing Offices, Creating New Listings, Editing and updating existing listings, Changing the List Statuses, Adding/Editing and deleting Open Houses, Uploading Images, documents and links to the Listings, Managing the existing Media, Creating CMA, viewing Hot Sheets, viewing Head Broker and Office Broker Reports, viewing Agent and Office inventory, changing the Password.

***Responsibilities:***

* Publishing the Test Plan for every Release and coordinating the QA Approvals
* Quality Delivery of testing task in time with quality and within scope.
* Coordinating with the Onsite Team
* Preparation of Requirement Traceability Matrix for testing phase.
* TC Management-Planning, Preparation, Execution & Test Coverage.
* Conducting Smoke Test on Production Webs, VI Testing, Hotfix Testing.
* Test Defect Management-Tracking & Maintenance
* Preparing the Test Summary Reports & Contingency Plans
* Root Cause Analysis (RCA) for Defects.
* Tailoring of test process to meet project needs.
* Effort Estimation for testing tasks.
* Ensure Escalation, Quality and Configuration Management Plans are implemented and Process followed.
* Guiding and Mentoring the team to gain Product/Domain Expertise in the areas of the application and provide them Technical Guidance & Problem Solving skills
* Effective Team/People Management by helping the Management do Performance
* Reviews by giving proper inputs and Connecting to employees,
* Team Utilization by allocating the Task, Delivery & Time Management, Inputs for Retention, Training, and Succession & Training Plans
* Continuous Process Improvement by Regression Testing Efficiency, Reduced
* Defects Slippage & CSAT Ratings(customer focus)
* Bridge to Cross functional teams, depts. etc.

**Project# 4:**

Project Name : Messaging Architecture

Client Name : Standard Bank, SBSA, RSA

Duration : Apr09-Jun10

Technologies : HP-Quality Centre, HP-QTP, SharePoint Portal Server, C#, .Net2005, MS SQL Server, Oracle

Domain : Banking

Role : Test Lead

**Messaging Architecture**

Messaging Architecture is aimed at providing an archiving solution for messaging, Business Unit Interface (BUI) for messaging, Migrate links from the Business Units to the BUI and from the BUI to the messaging engines, Solutions to Pre-defined Messaging (PDMSG), Single View of messaging, messaging Rules Engine and consolidated MIS for messaging. An ESB is designed and developed for the overarching messaging requirements which will form the integration layer between the source systems and the Messaging engines. Three messaging engines namely, Clickatell, Striata, and Messaging Service are developed to serve and send the messages in different format like, Standard, Embedded and messages with attachments i.e. data attachments. Messaging Architecture also includes Integration of the next set of sources systems, Provision of a rules engine, Align to the next phase of the Enterprise, Communications Archiving project Infrastructure.

***Responsibilities:***

• Preparation of Test plan, Test strategy and Metrics.

• Preparation of Requirement Traceability Matrix for testing phase.

• Creating Manual Test Cases

• Coding *I* Generating TestScripts in HP-QTP for functional / regression testing.

• Evaluating Entry criteria for System test phase from Integration Test phase

• Executing manual test cases and automation test scripts.

• Defect logging and maintenance.

• Root Cause Analysis (RCA) for Defects.

• Tailoring of test process to meet project needs.

• Effort Estimation for testing tasks.

• Monitoring and Control of work allocated

• Ensure Escalation, Quality and Configuration Management Plans are implemented and Process followed.

• Participating in Pre System Test Meetings to discuss Requirements/Functional

Specs.

• Conducting Audit for Test Execution

• Preparation of Test Completion report, Test Summary report

• Release Deliverables to UAT phase

• Conflict resolution in the scenario of non-agreement of the defects logged by Test team.

**Project# 5:**

Project Name : KYC-Secure Sites

Client Name : Standard Bank, SBSA, RSA

Duration : Apr08-March09

Technologies : Quality Centre, Lotus Notes, SharePoint Portal Server, C#, .Net2005, Office2003, Word, Excel, MS SQL Server

Domain : Banking

Role : Test Lead

**KYC-Secure Sites**

The objectives of this project are to address the current problems in the existing Internet Banking system with the KYC Automation project. In order to facilitate this following steps are to be implemented:

* Stop E17 customers from opening new Account via Internet Banking channel.
* Stop any Standard Bank customer from opening a new Account via Internet Banking channel if the customer's BP status is "Undesirable".
* Compliance with legislation and regulatory boards. Improved customer perception of the bank.
* Safe guarding the Bank against terrorism related transactions.
* For Secure Sites the only products applicable are Eplan, StudentAchiever, and Sum1and
* Mzansi.

***Responsibilities:***

• Preparing High level QA documents like, Test plan, Test strategy and Metrics.

• Estimating, Resource control

• Test Analysis &Design

• Test coordination

• Test Case/Data Preparation, Execution &Reporting.

**Project# 6:**

Project Name : NIMS-Invoice Management System. NIMS-Training Management System

Client Name : Nihilent Technologies Private Limited, Pune

Duration : Feb08-July08

Technologies : Mantis, Share Point Portal Server, C#,. Net2005, MS SQL Server, VSS

Domain : Web Application

Role : Test Lead

**NIMS-Invoice Management System**

The main purpose of Invoice Management System is to make the current Invoice system of NIMS more reliable and user friendly to finance department by filling the gaps in previous release by describing new user requirements as well as software functional requirements for NIMS Invoice Management System, which will be further integrated with Timesheet &Contract Master modules. The entire scope of Invoice Management System covers invoice generation through NIMS for Time and Material (T&M) as well as Fixed Price Billing (FPB) projects, in order to make NIMS more reliable and user friendly to finance department. The automation of Invoice process is achieved by integration of timesheet, contract master and Invoice module of NIMS In order to increase speed and accuracy. Various reports will be generated through NIMS for management to frequently monitor and analyse parameters.

**NIMS-Training Management System**

Training Management System is to detail the process of planning and conducting training events by incorporating the following features and functionalities: Raise Training Request, Appoint Faculty, Evaluate Faculty, Nominate for training program, submit online feedback of the training, assess the training and approval schemes wherever applicable.

***Responsibilities:***

• Tailoring of test process to meet project needs.

• Planning elements for system testing phase

• Preparing High level QA documents like Test strategy and Metrics.

• Monitoring and Control of work allocated

• Preparing consolidated WSR for the team

• Evaluating Entry criteria for System test phase from Integration Test phase

• Conducting Audit for Test Execution

• Test Completion report

• Auditing Configuration Management activities and process compliance for System Test phase of the project.

• Release Deliverables to UAT phase

• Conflict resolution in the scenario of non-agreement of the defects logged by the team

**Project# 7:**

Project Name : Abacus DSM

Client Name : Accenture Services Private Ltd, USA

Duration : Sep07-Jan08

Technologies : Test Director, QTP 8.2, Share Point Portal Server, VSS, VB,.Net

2005, Office2003, Word, Excel, MS SQL Server

Domain : HR SAP Application.

Role : Test Lead

**Abacus-DSM**

A particular resource is locked against a specific RRD but ultimately it turns out that the resource was required or needs to be locked against some other RRD. The application user cannot move the RRD from a particular Engagement or a project to another one as there may be other resources lockedon that RRD. Form ovingare source from one RRD to another the user first needs to release the particular resource and then lock him against another RRD. To facilitate easy allocation of the resources between projects the number of Resources field in the RRD screen will be freezed and the users are given a functionality of making copies of RRD for the required number of resources. This project is mainly implemented and effective for scheduling Shared Resources without any conflicts, shared resources provided to projects on loan-basis are not returned to the capabilities and are lost to delivery roles, the project teams are not getting the required support from the technical capabilities in certain niche areas, this helps out the Capabilities to plan for the head count andtracking their utilization. Different lock types facilitate in the exact allocation ofthe resources like the Hard lock, Soft lock, Future Soft lock, Future Hard lock, and the Challenge lock. A new feature Shared lock would help facilitate the resource to be allocated in to various projects at the same time.

***Responsibilities:***

• Preparing High level QA documents like, Test plan, Test strategy and Metrics.

• Estimating, Resource control

• Test Analysis &Design

• Test coordination

• Test Reporting

• Release Deliverables to UAT phase

• Conflict resolution in the scenario of non-agreement of the defects logged by Test team

**Project 8:**

Project Name : Smart Counsel

Client Name : Countrywide Home Loans, CA USA

Duration : Apr05-Aug07

Technologies : Test Director, QTP8.2, Lotus Notes, Share Point Portal Server, C#,

.Net2005, Office2003, Word, Excel, MS SQL Server

Domain : Legal Administration.

Role : Sr. Test Engineer

**Smart Counsel**

Smart Counsel is a feature-rich, customizable matter managementsystem uniquely designed for thecorporate law departmentenvironment. Smart Counsel is deployed differently to meet the specific objectives and goals of each organization. Smart Counsel is the central point for gathering and managing matter-related data. With Smart Counsel you have the ability to easily implement the UTBMS standard (or customized) task-based system financial management. Smart Counsel is accessed through the Lotus Notesinterface. This provides the ability to work in the office, from home or remotely in a disconnected model--depending upon your Lotus Notes configuration. Through customization, Smart Counsel may be integrated with existing accounting and document management systems, or other site-specific data bases. Data may also be converted from legacy systems as part of the implementation process.

***Responsibilities:***

• Preparation of Test plan.

• Preparation of Requirement Traceability Matrix for System Test Phase

• Preparation/review of test designs.

• Preparation of test cases.

• Preparation of Automation Designs based on test cases.

• Generation (Recording and scripting) of Test scripts

• Execution of Test cases *I* Test Scripts.

• Defect logging and Tracking to closure

• Conducting Audit for Test Execution Conflict resolution in the scenario of non-agreement of the logged defects by development team.

**Project# 9:**

Project Name : ProSystem FxEngagement

Client Name : CCH, Wolters Kluwer Business, USA

Duration : Nov 02-Mar05

Technologies : QTP8.2, Test Director, Lotus Notes, Share Point Portal Server, C#, VSTO 2005, .Net2005, Office2003, Word, Excel, MS SQL Server

Domain : Accounting and Auditing

Role : Test Engineer/Sr. Test Engineer

**ProSystemFx Engagement**

ProSystem Fx® Engagement is a powerful work flow tool that allows user to:

Share every document simultaneously and avoid paper binders, synchronize work from any location with the Central File Room and powerful Synchronization Queue, ensure total file integrity, and e-mail an entire binder. Store tax, assurance and consulting engagement binders in an intuitive Windows® Explorer-style file room Scan documents directly to the binder using enhanced scanning functionality. Automatically create PDF files from any application and seamlessly store them in the binder.

Efficiently review engagements with dual monitors, allowing you to look at work papers side by side. Automate first year engagements with customized binder templates. Securely manage every document from inside the program. Create, respond to, and clear multiple types of notes. Obtain secure online sign-offs by preparer and reviewer, and Wrap up the engagement easily using the Finalize Binder Wizard. Roll forward an entire engagement

***Responsibilities:***

• Understanding and Analyzing software specification requirements.

• Involved in the Preparation of test plan.

• Preparation / Review of Test Design.

• Preparation and execution oftest cases.

• Preparation of Automation Designs based on test cases.

• Generation (Recording and scripting) of Test scripts

• Execution of Test cases *I* Test Scripts.

• Defect logging and Tracking to closure

• Conducting Audit for Test Execution

• Preparation of Test Summary report

• Conflict resolution in the scenario of non-agreement of the logged defects by development team.

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