

Sr. ETL QA EngineerSahithyas1@gmail.com**Summary**

- **9 years of experience in data warehouse concepts and technologies like OLTP, Normalization/Denormalization, ETL, OLAP, Data Models (Star/ Snow Flake Schemas), DataMart's (Dimensions and Facts) and reporting (OBIEE, Business Objects, Tableau, Micro strategy, Power BI).**
- Extensive Experience with development of **Test Plans, Test Scenarios, Test Cases, Test Scripts, Test Execution**, Change Requests and Defect management.
- **Worked on the projects CCAR, "INTERNATIONAL FINANCIAL REPORTING STANDARDS" (IFRS), RADAR and Finance data mart, Actimize SAM (worked on Transactions, Accounts and party for all respective systems among 23 Sources including VisionIP).**
- Extensive knowledge on software development and testing life cycle methodologies.
- Did Data Quality testing and Data Profiling validation processes in Enterprise level Data Warehouse as well as in Small systems.
- Working on Data masking techniques across different projects.
- **Database designs, agile methodologies, coding, testing of enterprise applications using IDE's such as PyCharm.**
- Knowledge in Automation Framework Designing, Development, Executing and maintaining automated test cases using Maven as build tool and Jenkins to create and run deployment jobs. Knowledge in Page Objects, Data Driven, Keyword Driven, Hybrid automation frameworks using Selenium Web driver, TestNG.
- **Performed detailed Data Analysis, Data Profiling, Data Cleansing, data Reconciliation and Data Integrity using SQL, Shell Scripts.**
- **Working knowledge on AWS (S3, EMR, Redshift & Quick sight)/Big Data.**
- **Working knowledge on Hive, Kafka, Cassandra, Spark.**
- Working knowledge on webservices testing using REST, SOAP.
- Experience in Healthcare and Banking/Finance domains/Capital Markets and investment Banking.
- Effective team player, Interact with all the stakeholders and business teams, managers for clarifications and resolve the issues.
- Well familiar with Excel for developing **Requirements Traceability Matrix (RTM)** and Capturing and Updating Change Requests.
- Experience working in an **AGILE and WATERFALL environments.**
- Actively participated in **daily scrums and sending out weekly status updates.**

Testing Skills:

Expertise on different types of **Manual & Automated** Testing tools in **Dev, QA and PROD** Environments.

Functionality/Usability
GUI/Web Testing
Smoke/Sanity Testing
DW-ETL Testing

SIT/System/UAT
End-to-End Testing
Performance Testing
BO/BI Reports Testing

Regression/Re Testing
Ad-Hoc Testing
Load/Stress Testing
Database & Backend Testing

Technical Skills:

QA Testing Tools	:	Jira, HP ALM, Quality Center, Test Director
Quality Methods	:	Agile/Sprint/Scrum Methodology, ISO, CMM/I
ETL-DW	:	Informatica Power center, Informatica IDQ , Data Stage, SAS,
BO Tools	:	OBIEE, Business Objects, Tableau, Talend, Micro strategy, Power BI
Functional Test Tools	:	Win Runner, QTP
DBMS/RDBMS	:	Teradata, Oracle 10g/11g/12g, DB2 9.7/8.0, SQL Server (2008/2005)
ERP/CRM	:	Siebel, Oracle ADF
Configuration Tools	:	MS Visual Source Safe, Rational Clear Case
Scripting Languages	:	VB Script , Java Script, UNIX Shell Scripting
Languages	:	C, C++, SQL/PLSQL, Java, Shell Scripting, Python
Operating Systems	:	Windows, UNIX, Linux
GUI Tools	:	Visual Basic 5.0/6.0
Web Technologies	:	HTML, ASP, JSP, DHTML, and XML
Web/App Servers	:	IIS, Web Logic, and Web Sphere
Web Browsers	:	IE Explorer, Chrome, Netscape Browser, Fire fox and AOL
MS-Suite	:	MS Word, Excel (Macros), PowerPoint, Outlook

Projects:

IFRS-RADAR-FARM- SAM – Suspicious Activity Monitoring

Bank of the West (BNP Paribas Group) – San Ramon, CA & Tempe, AZ

Sr. ETL QA Analyst (Lead)

(July'17–Till Date)

SAM – Suspicious Activity Monitoring

The purpose of this project is to make the transaction **monitoring system compliant** with the BOW technology standards by upgrading the system to **Actimize SAM 8.X**. (Fortent is the existing system which will be decommissioned)

Working on Channel and posting data reconciliation process and DART Reporting.

Through this engagement, the Bank will build a single customer profile which will greatly enhance the quality of customer data and allow Bank of the West to best use its new AML tools.

Worked on the projects “INTERNATIONAL FINANCIAL REPORTING STANDARDS (**IFRS**), **RADAR** and **FARM**” at Bank of the West performing the following job responsibilities:

Responsibilities:

- **SAM Phase I and SAM Phase II - Went live for 24 source systems (sources like IM – checking, ST – Savings, RF – Debit Card, TSYS – Commercial Cards ,VIP etc. were handled).**
- **Working on most complex transaction system VisionIP which includes all the transactions that have all types of Checks and cash.**
- **Working as ETL Lead and coordinating QA, DEV, BSA teams in offshore and onsite.**
- **Participated in Bi-Weekly User Story Grooming sessions and Sprint Planning meetings with Scrum Master, Product Owners, and Agile Team members.**

- Prepared the test strategies and discussed the testing goals for each Sprint with the team, assigned User Stories to document test cases, test data.
- Experienced in creating Jira stories, Epics, Create and maintain Dashboards .Extensively working on Jira to track all the QA related activities.
- Developed complex PL/SQL & SQL scripts using Oracle Toad & SQL Developer tools to validate ETL process/design implemented in Informatica Power Center ,Informatica IDQ and DENODO platform Control Center from Heterogeneous source systems to Enterprise Data Warehouse and Regulatory data marts.
- Understanding of Business Requirement Specifications and System **Requirement** Specifications.
- Working in DW–ETL Testing project, responsible for understanding the Business Requirements/Project Specifications.
- Used Database links in SQL for Querying the Oracle database.
- Writing test plans and test scripts and complex **SQL queries**.
- Executed **SQL queries** using **Advanced Query Tool** to **validate ETL jobs**.
- Experience on Test Data Management.
- Consolidating data into schedule tables and implementing Fed Edit checks to ensure quality Fed submissions.
- Expertise in validating Type 1 and Type 2 Dimensions.
- Extensively used Lookup tables, validated various types of Bridge tables or Relation tables.
- Validated various types of mapping requirements analysis.
- Validate the ETL load process to make sure the target tables are populated according the data **mapping** from **Source (ODS) to target validation Field to Field verification**.
- Written complex SQL queries to test **FACT** and **DIM** tables.
- Worked with **complex SQL** queries involving JOINS, Sub Queries, CASE statements, Filters and Set Operators.
- Wrote SQL Queries for different types of **slowly changing dimension transformations**.
- Involved in **BA** walkthroughs and **ETL Specification Document**.
- Worked and tested on Informatica Designer tools - **Source Analyzer, Data warehousing designer, Mapping Designer, and Transformations, Repository manager, Workflow manager and Workflow monitor**.
- Execution of Test Cases and Test Scripts. Perform **end to end ETL testing** using **Informatica ETL** tool.

Environment: Oracle 10g, Win 2010, UNIX, ETL, Informatica Power center, XML, OBIEE Reports, HP-ALM, Jira, Agile Methodology.

Wells Fargo – GE Capital
Sr. QA Analyst (Lead)
Charlotte, NC

(Apr 2017- Jun'17)

Responsibilities:

- Understanding of Business Requirement Specifications and System **Requirement** Specifications.
- Worked on DW–ETL Testing and Data migration project, responsible for understanding the Business Requirements/Project Specifications.
- Validated the GE data from oracle to Teradata as part of GE Capital CDF Data Migration.
- Experienced in Validating Bteq scripts, Informatica mappings, Session logs.

Environment: Oracle 11g, Win 2010, UNIX, ETL, Informatica power center, OBIEE Reports, HP ALM, Teradata, SQL Server, SQL developer, Winscp, Manual Testing.

Herbalife – Winston Salem, NC
Sr. QA Analyst (Lead)

(Sep 2016- Apr 2017)

Responsibilities:

- Worked on multiple projects RMS, Lemonade simultaneously.
- Tested the Web application of different sales channels like GOC, My HL, and HMS in Oracle EBS.
- Tested the order receipt management for customers, retail inventory.
- Worked as admin for HTM (Herbalife Test Management tool), uploading test cases, managing defects, performing all types of admin activities.
- Experience in offshore and onsite model, co-ordinate with offshore and onsite teams.
- Lead the team of 5 members in RMS.

Environment: Oracle 11g, Oracle EBS, Oracle ADF, Win 2K/XP, UNIX, ETL, ODI, OBIEE Reports, HTM, HP ALM, **Manual Testing.**

CCAR - FARM
Bank of the West (BNP Paribas group) – San Ramon, CA
Sr. ETL QA Analyst

(Oct 2015 – Sep 2016)

Environment: Oracle 10g, Win 2K/XP, UNIX, ETL, Informatica Power center, XML, OBIEE Reports, HP-ALM, Agile Methodology.

CCAR – Fed Edit checks
Bank of the West (BNP Paribas Group) – San Ramon, CA
Sr. ETL QA Analyst

(Aug 2014 – Sep 2015)

Environment: Oracle 10g, Win 2010, UNIX, ETL, Informatica Power center, Informatica Data Quality, OBIEE Reports, HP-ALM, Agile Methodology.

Advisory Board Group - Tecra Systems
Austin, TX
ETL QA Analyst

(Dec' 13–July'14)

Environment: Micro strategy, Oracle 10g, Win 2K/XP, UNIX, ETL, Informatica, OBIEE Reports, Quality Center 9.2, **Agile Methodology, Manual Testing.**

Best Buy
Richfield, MN
QA Analyst

(Jul'10– Nov'12)

Environment: Micro strategy, Oracle, HP Quality Center, Windows 7, SQL, Informatica, QTP

Sahithya Samudrala

- Chandler, AZ, USA

Contact Information

- n5r-r95-afq@mail.dice.com (Preferred)
- 2035127188 (Preferred)

Work History

Total Work Experience: 8 years

- **Sr ETL QA Analyst | BANK OF THE WEST**
Jul 01, 2017 - No End Date
- **Sr.QA Analyst | Wells Fargo**
Apr 01, 2017 - Jun 01, 2017
- **Sr. QA Analyst | Herbalife**
Sep 01, 2016 - Apr 01, 2017 | Winston Salem NC United States
- **Sr. ETL QA Analyst | CCAR - FARM**
Oct 01, 2015 - Sep 01, 2016 | San Ramon CA United States
- **Sr. ETL QA Analyst | CCAR - Fed Edit checks Bank of the west**
Aug 01, 2014 - Sep 01, 2015 | San Ramon CA United States
- **ETL QA Analyst | Advisory Board Group - Tecra Systems**
Jun 01, 2012 - Jul 01, 2014 | Austin TX United States

Education

- **Masters**, No Dates Provided | Padmavathy university

Skills

- **data warehouse** | 15yrs | 2020
- **qa** | 9yrs | 2020
- **sql** | 9yrs | 2020
- **test cases** | 9yrs | 2020
- **test scripts** | 9yrs | 2020
- **informatica** | 8yrs | 2020
- **business analysis** | 8yrs | 2020
- **business requirements** | 8yrs | 2020
- **database** | 8yrs | 2020
- **hp quality center** | 8yrs | 2020
- **oracle** | 8yrs | 2020
- **strategy** | 8yrs | 2020
- **writing** | 8yrs | 2020
- **etl qa** | 8yrs | 2020
- **informatica powercenter** | 8yrs | 2020
- **specification** | 8yrs | 2020
- **verification and validation** | 8yrs | 2020
- **unix** | 7yrs | 2020
- **hp alm** | 7yrs | 2020
- **obiee** | 6yrs | 2020
- **system requirements** | 6yrs | 2020
- **jira** | 4yrs | 2020
- **xml** | 4yrs | 2020
- **tsys** | 3yrs | 2020
- **etl** | 7yrs | 2017
- **data validation** | 7yrs | 2017
- **transformation** | 7yrs | 2017
- **reporting** | 6yrs | 2017
- **test plans** | 6yrs | 2017
- **agile** | 6yrs | 2016
- **python** | 3yrs | 0
- **amazon web services** | 2yrs | 0
- **big data** | 2yrs | 0
- **apache kafka** | 2yrs
- **alm**
- **apache**
- **hp**
- **validation**

Work Preferences

- Likely to Switch: Most Likely
- Willing to Relocate: No
- Work Authorization:
 - US
- Work Documents:
 - Have H1
- Security Clearance: Yes
- Third Party: No
- Employment Type:
 - Contract - Corp-to-Corp
 - Contract - W2
 - Contract to Hire - Independent
 - Contract to Hire - W2
 - Part-time
 - Contract - Independent
 - Contract to Hire - Corp-to-Corp

Profile Sources

- LinkedIn: <http://www.linkedin.com/in/sahithya-s-64b917137>
- Dice:
<https://www.dice.com/employer/talent/profile/4bbfc229e5f96c1e21307f0689409a663abb0f63>