Satheesh Loganathan D

Email id: Lsatheesh89@gmail.com Contact no. : +91- 97898 38232

Professional Summary

* Having 9+ years of programming experience as an Oracle PL/SQL Developer in Analysis, Design and Implementation of Business Applications using the Oracle Relational Database Management System (RDBMS).
* OFSAA FCCM Consultant in Standard Chartered Bank – Client location Chennai
* Effectively made use of Tables, Indexes, Table Partitioning, Analytical functions, Materialized Views, Views, Index (B Tree and Function Based).
* Developed Complex database objects like Stored Procedures, Functions, Packages and Triggers.
* Worked extensively on Bulk collect and for all clauses, Ref Cursor, External Tables and Collections.
* Good experience on Query Optimizer, Execution Plan and auto trace.
* Experience in Unix shell scripting
* Domain exposure in Banking and Regulatory bodies
* Excellent analytical, problem solving, communication and interpersonal skills, with ability to interact with individuals at all levels.

Technical skills

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| Operating Systems | Linux, Windows , UNIX |
| Cloud computing | AWS – S3, Red shift, EC2, VPC |
| Programming Languages | SQL, PL/SQL, AWS Red shift |
| Scripting Language | UNIX SHELL scripting |
| NoSQL Database | Cassandra |
| Integration tools | Jenkins |
| Repository tools | GitLab, Nexus, SVNs |
| Database Knowledge | Oracle RDBMS (11g) |
| Database Administration Tools | TOAD, SQLPLUS |
| Automation & Scheduling tool | BMC Control M, Rundeck |

Job Profile

Working as Consultant at L&T InfoTech (Aug’16 to till date)

Worked as Senior Software Developer at UST global (Nov’15 to Aug’16)

Worked as Junior Software Engineer at Steria India Ltd (Apr’11 to Oct’15)

Professional Experience

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| **Project** | FMAML & Detection scenario optimization(DSO) |
| **Client** | Standard Chartered Bank |
| **Technologies** | OFSAA FCCM, Oracle SQL, PLSQL, BMC Control M jobs, change management |
| **Role** | Consultant |
| **Duration** | Dec 2017 to till date |

**Financial Markets AML:**

The project SAIL is to leverage a proven, stable and scalable system to establish an industry leading, AML transaction monitoring solution, centralized within a single solution for all countries.FM AML solution was implemented for 3 regions. This implementation project was about the OFSAA FCCM product upgrade from 5.7.1 to 8.2 and rolled out to 3 regions.

* OFSAA FCCM – Upgrade from 5.7.1 to 8.2.
* Implemented FMAML solution for various regions
* Historical data migrated from UK server.
* Entire system tables & objects present in 5.7.1 upgraded to 8.2
* Involved in the whole life cycle of the project from dev to prod
* Experience in deploying OFSAA product and consulting patches.
* Experience in creating users, user group, mapping user group, security attributes
* OFSAA environment readiness from DEV to PREPROD.
* Prepared Implementation guide, implementation plan for promoting the code to various environments.
* Created Control M jobs for daily and monthly automated reports
* Created configuration shell scripts for batch jobs (BDF1, BDF2 and scenarios)
* Developed File watcher, configuration file generator
* Developed bulk upload file process for Customer data and Exotic currencies
* Involved in scenario migration (extracting and loading scenarios)
* Involved in deploying watch list, jurisdiction, and thresholds
* Extensive experience in Change management process.

**Trade Finance RI**

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| **Project** | Trade Finance RI |
| **Client** | Standard Chartered Bank  |
| **Technologies** | Oracle SQL, PLSQL, BMC Control M, Change management |

* Implemented Trade Finance RI for 3 countries – AE, IN & SG
* Developed ETL code for loading data from various systems.
* Created UNIX shell scripts to File Watcher, File validation, master data loading and recon logs.
* Developed Data Quality (DQ) checks for loading landing and master tables.
* Experience in creating Control M jobs for batch run

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| **Project** | CTG – CLRRS Automation QA |
| **Client** | Fidelity Investments |
| **Technologies** | Oracle SQL, PLSQL, BMC Control M, Actimize Case Manager |
| **Role** | Senior Software Developer  |
| **Duration** | Aug 2016 to Oct 2017 |

**Customer Address Compare:**

Customer Address Compare (CAC) model is designed to assist Fidelity’s monitoring, in accordance with NASD 3012, by detecting multiple accounts which appear unrelated but which share an identical address. Tax identification numbers and account registration names should be used to distinguish between related and unrelated accounts.

Roles &Responsibilities:

* Created Tables, Table Partitioning, Indexes, Synonyms, Sequences
* Created Packages to load data from DR environment to Testbed
* Extensively used BMC control M jobs to schedule the jobs
* Prepared seeding scripts to load data.

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| **Project** | Patient Responsibility Estimator |
| **Client** | Change Healthcare - US |
| **Technologies** | AWS cloud computing |
| **Role** | Senior Software Developer  |
| **Duration** | Nov’15 to Aug’16 |

Emdeon Patient Responsibility Estimator is an innovative tool that improves payer-provider relationships by offering providers reliable, convenient, real-time estimates of patients' out-of-pocket responsibility.

Roles &Responsibilities:

* Interacted with clients to understand their requirements.
* Actively participated in daily SCRUM call.
* Created S3 bucket for QA and Prod environment.
* Created EC2 instances.
* Data pipeline to schedule upload and unload of data.
* Data pipeline to install JAVA rpm file and process.
* Automate data pipeline using Rundeck job daily or monthly.
* Shell script to download SQL Workbench JAR and execute queries.

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| **Project** | AIFMD |
| **Client** | Financial Conduct Authority |
| **Technologies** | Oracle (11 g), PLSQL, UNIX |
| **Role** | Software Developer |
| **Duration** | June’13 to Aug’15 |

The scope of the AIFMD is broad and, with a few exceptions, covers the management, administration and marketing of alternative investment funds (AIFs). Its focus is on regulating the Alternative Investment Fund Manager (AIFM) rather than the AIF.

Roles &Responsibilities:

* Created Tables, Table Partitioning, Indexes, Synonyms, Sequences.
* Programmed Functions, procedures, Packages, triggers.
* Created indexes, partitioning table for performance tuning.
* Created scheduler job to drop partition of six months old.
* Worked with Dynamic SQL, Global Temporary Tables.
* Partitioned very large database tables using Interval range partitioning to improve performance.
* Extensively Used Bulk collect and for all clauses for better performance.
* Created and modified several UNIX shell Scripts according to the changing needs of the project and client requirements.
* Handled errors using Exception Handling extensively.

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| **Project** | FS Register |
| **Client** | Financial Conduct Authority |
| **Technologies** | Oracle (11 g), PLSQL, UNIX |
| **Role** | Software Developer |
| **Domain** | Regulatory bodies |
| **Duration** | Aug’11 to Mar’13 |

The Register is a public record of all the firms, individuals and other bodies that we regulate. It has information on all firms that are, or have been: authorized by us; registered with us to conduct regulated activities; or provide certain regulated products or services in the UK.

Roles &Responsibilities:

* Interacted with clients to understand their requirements.
* Created Tables, Table Partitioning, Indexes, Synonyms, Sequences.
* Created indexes, partitioning table for performance tuning.
* Programmed Functions, procedures, Packages, triggers.
* Extensively Used Bulk collect and for all clauses for better performance.
* Created triggers for auditing logs.
* Handled errors using Exception Handling extensively.

Educational Qualification

B. Tech - Information and Technology

Saranathan College of Engineering (2006-2010)

Declaration

I hereby declare that the above furnished information is true to the best of my knowledge.

Date:

Place: Chennai (Satheesh Loganathan D)