Sivasankari Ranganathan sivasankari.r@gmail.com 847.226.2292

PROFILE

- Close to 4 years of experience in IT industry with over 3 years in-depth experience in Oracle Applications.
- Expertise in SQL, PL/SQL, UNIX Shell Scripting, Oracle Forms and Reports.
- Proficient in writing high quality **PL/SQL** code.
- Proficient in **ERP-Oracle Application Modules**.
- Possess good functional and technical knowledge in **Oracle Financials** modules especially in **General Ledger** (Oracle GL) and **Material Requirement Planning** (MRP).
- Proficient with Object oriented Analysis/Design Concepts and Patterns.
- Familiar with the **Chart Of Accounts** (COA) Tool of Oracle Apps.
- Strong experience with UML modeling using Class diagrams, ERDs, Flow Diagrams etc.
- Experience with reporting tools such as **Actuate Reports and Discoverer reports**.
- Experienced in using **Test director**.
- Extensively worked with Stored Procedures, Functions and Triggers using Microsoft SQL Server 2000/7.0/6.5, Oracle 9i/8i and MS Access 2000/97 and actively involved in creating database objects, creating/managing users and roles.

TECHNICAL SKILLS

Languages : SQL, PL/SQL, Unix Shell scripts, XML, Visual Basic, Java, VB, JavaScript, VB Script and

HTML.

Databases : SQL Server2005/2000, ORACLE9i/8i/7 and MSAccess2000/97.

Tools & Utilities: Oracle Financials, Oracle Forms 6i, Oracle Reports 6i, SQL Loader, Hyperion Essbase

Miscellaneous: FrontPage, Flash, UML and ODBC

CLIENT EXPERIENCE

Americor Accounting Inc. (Feb 2008 – May 2008) – Oracle Forms/Reports Developer

- Developed medium scale Oracle reports
- Redesigned few Chart Of Accounts forms as per the requirements.
- Generated balance sheet reports using Oracle actuate reports.
- Worked with the test team to ensure the quality of the deliverables.
- Used Hyperion Essbase for testing and qulaity assurance.

State Street Corporation, (May 2005 - Sep 2007) - Senior Oracle Consultant

- Worked as a part of the Quality Assurance team and provided guidelines for Test data management.
- Played a vital role in Quality Assurance Team.
- Involved in the analysis of Functional Design and Technical Design to frame the test scenario and test cases.
- Has significant role in the Preparation of Test Scripts.
- Developed reusable stored procedures for the Financial Data Warehouse enhancements in the project.
- Worked with the important Oracle Financials testing tools like Test director, Recon+, Discoverer reports and Actuate reports.
- Mentored/Coached junior developers and testers on the project.
- Involved in the development and testing of the various important modules of GL such as FinApps, OFSA, OFA, X-ref, MDM and FDW.

WORK EXPERIENCE

Balance sheet Accounting, (Feb 2008 – May 2008)

- Developed medium scale Oracle reports
- Redesigned few Chart Of Accounts forms as per the requirements.
- Generated balance sheet reports using Oracle actuate reports.
- Worked with the test team to ensure the quality of the deliverables.
- Used Hyperion Essbase for testing and qulaity assurance.

North America General Ledger Rollout, (April 2007 – Sep 2007)

- Worked as a part of development team in the enhancements made to the Oracle X-Ref.
- Developed stored procedures and modified the existing procedures for the requirement of matching the FCS a legacy system with the new Oracle Chart Of Accounts.
- Worked with the Form level changes and Enhancements made to the Chart of Accounts tool and the X-ref Rule Maintenance form.
- Was also involved in the Unit testing and regression testing of the existing and the new functionalities of the Chart of Accounts tool.

Financial Data Warehouse Upgrade Release 3, (Dec 2006 – April 2007)

- Worked as a part of the Reconciliation team for the Financial Data Warehouse (FDW) Release 3.
- Played a vital role in the FDW Certification release 3 which involved major reconciliations between the Balance sheet accounts from the FDW system and the Certification extracts.
- Automated the normal certification process to match the data flow between the FCS legacy system and the FDW certification system.

North America General Ledger Rollout UA4 Environment, (Jul 2006 – Dec 2006)

- Involved in the testing of the various customizations made to the North America rollout of the General Ledger Module.
- Worked with the Testing team in the new Testing UA4 Environment.

End to End Testing (Sept 2005 – Jul 2006)

- Involved in the testing of the data flow between the FCS Legacy system, Oracle GL, FDW, OFA and OFSA
- Worked as a part of the Testing team in the preparation of the test scenarios and test cases.
- Played the Vital role in the team as the Primary responsibility for the FDW module.
- Mostly worked with the Reconciliation tools in matching the data flow between the Oracle GL and FDW, FCS legacy system and FDW, between OFSA and FDW.
- Also worked with the other important modules of GL such as FinApps, Oracle Financial Analyzer, X-ref and Oracle Financial Services.

Smart Trade – Online Share Trading system (May 2005 – Sept 2005)

- Smart Trade was an internal system built for Wipro's online share trading.
- Used Oracle and Java to develop the system.
- Participated in requirements gathering and analysis.
- Worked on the Low level and high-level designs for the system.
- Wrote high quality code with minimal bugs/defects

EDUCATION

Bachelor of Science in Physics University of Madras – India

Master of Computer Applications **Anna University – India**

EMPLOYMENT HISTORY

Freelance Oracle Consultant

Feb 2008 – May 2008 **Chicago, USA**

Senior project Engineer Sep 2006 – Sep 2007 Wipro Technologies, Chennai, India

Project Engineer, Oct 2005 – Aug 2006, Wipro Technologies, Chennai, India

Project Trainee Engineer
May 2005 – Sept 2005,
Wipro Technologies, Chennai, India

References available on request.