CENDIEN
empowering business

Senior Hyperion Developer
Call us today to schedule this resource.
CENDIEN CORP: **(214) 245-4580**
http://www.cendien.com

Senior Hyperion Developer – Cendien – Hyperion Experts

Hyperion Professional Services

- Professional IT experience in working with Relational Databases, Data warehousing, Client-Server applications, Oracle and SQL Server Database Administration and application development.
- Experience in design, analysis, development and implementation of various applications in Client/Server OLAP environment using, Hyperion System 9, Hyperion Essbase, Hyperion Analyzer, Hyperion Reports, Hyperion Planning.
- Strong database development and business intelligence modeling capabilities; Essbase calculation script knowledge and master data modeling.
- Strong knowledge of Financial Domain applications using Hyperion Financial Management Suite (HFM).
  Having knowledge of Essbase server upgrades and EIS upgrades.
- Experience in file extension, BQY document creation,metadata creation, report generation using Crystal Reports8.5 and Business Objects 5.0.
- Proficient in the Star and Snowflake Schema data modeling technique used to design for data warehouse and data mart.
- Experience in Maintenance and Administration of Hyperion Essbase Cubes, and strong experience in Data Load Rules and expertise in writing ESSCMD and MaxL Commands.
- Excellent programmer in C, C++, Java, PL/SQL and Visual Basic with a passion for writing code. Excellent with creating and administrating databases in Oracle and MS SQL Server with extensive experience with Data Modeling, System Development Life cycle.
- Experience in Master Data Management (MDM) including configuration, import and export which focuses on the management of reference or master data that is shared by several disparate IT systems and groups.
- Strong Understanding of dense and sparse strategy dimension allocation, performed dynamic calculations, developed, reviewed, and optimized report queries.
- Extensive experience on the installation, configuration, server settings, backups, client and server installations of Hyperion products such as Essbase, Essbase Integration Services, Essbase Analyzer and Hyperion Reports on both Windows and UNIX environments.
- Experience with the entire Microsoft Office Professional Suite and Visual Basic for Applications (VBA).
- Proficient in software documentation, technical report writing, decisive with strong leadership qualities, flexible in work schedules.
- Ability to meet deadlines and handle pressure in coordinating multiple tasks in a work/project environment.
- Versatile team player with excellent analytical, presentation and inter-personal skills.

Hyperion Technical Skills

OLAP Development Tool: Hyperion System 9.2,Hyperion Essbase 7.0/6.x, Essbase XTD 7.0, EAS 7.0, EIS 7.0/6.x,Hyperion Planning 3.5.1, MS Excel spreadsheet add-in
ETL Tools: Informatica 6.0, Oracle Warehouse Builder
Business Intelligence Tools: Hyperion Planning 3.3.x, Hyperion Analyzer 7.x/6.x, Hyperion Reports, H.A.L, Hyperion Enterprise Services, Hyperion Financial Management Suite (HFM).
Operating Systems: MS-DOS, UNIX, WINDOWS 98/2000/NT 4.0/XP
Databases: Oracle 9i/8.x/7.x, DB2, MS SQL Server 2000, TOAD.
Hardware Platform: SUN Solaris, Windows 2000/NT Servers
Languages: PL/SQL, Visual Basic 6.0 , Perl, C/C++, Java, SQL, HTML, XML, VBScript, JavaScript, ASP, COBOL, Lisp, Prolog.
Web Design & other tools: HTML, MS FrontPage, DreamWeaver, Macromedia Flash, MS Office2003, Star office
Dimensional Modeling: Star-Schema Modeling, Snow-Flake Modeling, Fact and Dimensions Tables, Physical and logical data modeling.
Process/Modeling Tools: System Development Life Cycle, MS Visio, Rational Rose, ERWin4.0.
Methodology: UML, Rational unified Process (RUP), OLTP and E/R Design, Rational Rose, Use Cases, Join Application Development (JAD).
GUI Tools: Visual Basic 6.0/5.0, Developer 2000
Project Management: MS Project 2000/2003
Reporting Tool: Crystal Reports8.5, Business Objects 5.0, Cognos Impromptu, Powerplay

Hyperion Clients / Experience

Telecommunication Client
Sr. Hyperion Essbase Consultant

Project Summary: The main goal of project was to integrate scattered data in spreadsheets and an Oracle database into Essbase Applications. The Secondary task was integration of all the servers with MDM so any modification in hierarchies can be made from MDM services. And further use it for reporting using the analyzer. As part of a team of 4 we worked together to develop several applications in Essbase. I was involved in the complete Software Development Life Cycle of both the applications which involved in the different phases of the SDLC: Development, Testing, and Production. I was solely responsible for the design and development of several cubes used for reporting related to strategy and business collection respectively. The strategy and business collection cubes were used to generate reports to aid decision making related to receivables management, business collections, and fraud management. I was also generating ad-hoc reports on my cubes as well as on others on a regular basis using Analyzer.

Role & Responsibilities:
- Designed and developed numerous Essbase applications with excellent balance of dense and sparse dimensions, arranged in an hourglass fashion. Developed application in Hyperion System 9.2.
- Installed Hyperion Planning software and designed a design document on Hyperion Planning for the end users, how to work with forms, how to create business rule, and how to manage the workflow.
- Interacted with end users and developed numerous Business Rules in Hyperion Planning.

- Involved in gathering requirements and developing a project plan.
- Involved in gathering data and supervising data load.
- Used Master data management software to configure, import, export, and integrate dimensional and master data across BI, data warehouse, financial & operational systems, providing for accurate, consistent and compliant enterprise reporting.
- Involved in creating Rule files and batch files to automate the data load process.
- Created wrapper scripts (.ksh) to automate all the variables and all the (.scr) scripts.
- Developed Data Loads and numerous Calc Scripts and optimized them.
- Implemented robust data-access security and user management.
- Designed and developed optimized Essbase applications.
- Developed Excel Templates and Macros for user interface in Essbase database
- Created OLAP Model and Meta Outline for Essbase OLAP Server using Essbase Integration Services. Loaded data using Essbase Integration Services (EIS).
- Generated reports relating to strategy, fraud, collections and accounts receivables using Hyperion Analyzer 6.5.
- Actively participated in defining requirements, functional specifications, designing documentations and testing strategies.
- Provided training to end users in using the MS Excel spreadsheet add-in to load data and the basic concepts of multidimensional databases.
- Implemented Data Access layer to Communicate with the Oracle Database. Hyperion Planning:
- Installed and upgraded Hyperion Planning applications.
- Created and mapped H.A.L jobs to load the hierarchies into different planning applications.
- Worked as an administrator to give access and privileges to various end users in different planning applications, and synchronizing the passwords during the Essbase logon, or using external provider in Essbase.
- Created and managed numerous Data entry forms and Created many Business Rules for several applications.
- Worked with Hyperion Planning in developing web-based forms for the various budgeting purposes.
- Created various Reports in Hyperion analyzer and reports.

Technology/Platform: Hyperion Essbase System 9, Hyperion Analyzer 7.0, Hyperion Planning 3.5.1, Hyperion Reports 7.1.2 , Essbase Integration Services 6.5.4, Microsoft Excel 2000, Oracle 9i, Windows 2000 Advance Server, UNIX.

Pharmaceutical Client
Hyperion Essbase Administrator/Analyst

Project Summary: I was solely responsible for the design and development of several cubes used for reporting related to strategy and business collection respectively. The strategy and business collection cubes were used to generate reports to aid decision making related to receivables management, business collections, and fraud management.
Role & Responsibilities:
- Responsible for system enhancement, maintenance, and administration.

- Used Master data management to coordinate different ERP systems and to supply meta-data for aggregating and integrating transactional data.
- Interacted with users to support analysis and provide definition and requirements for the Financial Management reporting and other Essbase supported processes.
- Responsible for providing production support and coaching to technical team.
- Involved in Back ups of all production cubes.
- Created many groups and users for different business segments and then assigned security and filters to define Essbase privileges on them.
- Recovered applications from its back up.
- Installed and set up the server with Hyperion Essbase, Hyperion Analyzer, HAL, and Executive Viewer. Developed Aggregate Storage Cubes using Essbase 7.1.
- Set up the server settings, optimized different Essbase objects, and implemented partitioning among different production cubes to improve performance of all the Essbase applications.
- Actively participated in defining requirements, functional specifications, designing documentations and testing strategies.
- Provided training to end users in using the MS Excel spreadsheet add-in to load data and the basic concepts of multidimensional databases.
- Developed automation scripts for application refresh and back ups using Hyperion Essbase Esscmds and MaxL.

Hyperion Essbase Developer/Analyst:
- Designed and developed numerous Essbase applications with excellent balance of dense and sparse dimensions, arranged in an hourglass fashion. Developed Aggregate Storage Cubes using Essbase 7.1.
- Installed Hyperion Planning software and designed a design document on Hyperion Planning for the end users, how to work with forms, how to create business rule, and how to manage the workflow.
- Interacted with end users and developed numerous Business Rules in Hyperion Planning.
- Involved in maintaining several existing HFM applications.
- Involved in gathering requirements and developing a project plan.
- Involved in gathering data and supervising data load.
- Involved in creating Rule files and batch files to automate the data load process.
- Created wrapper scripts (.ksh) to automate all the variables and all the (.scr) scripts.
- Developed Data Loads and numerous Calc Scripts and optimized them.
- Implemented robust data-access security and user management.
- Developed Excel Templates for user interface in Essbase database
- Created OLAP Model and Meta Outline for Essbase OLAP Server using Essbase Integration Services. Loaded data using Essbase Integration Services (EIS).
- Generated reports relating to strategy, fraud, collections and accounts receivables using Hyperion Analyzer 6.5.

Technology/Platform: Hyperion Essbase 6.5.1, Hyperion Analyzer 6.5, Hyperion Planning 3.3, Hyperion Reports, Essbase Integration Services 6.5, Microsoft Excel 2000, Oracle 9i, Windows 2000 Advance Server, UNIX, Cognos, Powerplay

Financial Institution Client
Hyperion DBA/Developer

Project Summary: The Project is to create a common integrated data warehouse and reporting infrastructure across the Corporate and Investment division of The Client. The objective is to establish consolidated data warehouse and reporting platform using PeopleSoft EPM based architecture. The warehouse includes all adjusted General Ledger, MIS and budget/forecast balances necessary to meet The Client corporate financial, legal and management reporting requirements. Hyperion Reports is chosen as the reporting tool for this project.

Role & Responsibilities:
- As an Essbase Developer/DBA, I was responsible for the Evaluation of Essbase 6.0 and provide recommendations to Management.
- Installation and configuration of Hyperion Essbase and EIS on Windows 2000/NT servers.
- Requirement gathering for the Essbase Cubes design & development.
- Design of STAR Schema using PeopleSoft EPM based dimension hierarchies and Fact tables.
- Design of Models and Meta Outlines in EIS.
- Have implemented MDM as ERP, CRM, Business Intelligence, Financial Reporting, Planning, and other operational systems in order to accommodate unique business requirements.
- Development of Load rules, Calc scripts and Reports using Essbase Application Manager
- Process automation using ESSCMD and MaxL Scripts
- Design of Drill down/up Reports and customization of Drill-Through queries
- Implementation of Essbase Security bridge to integrate Hyperion Essbase security in PeopleSoft
- External Authentication of users with corporate LDAP Tuning and Optimization of Essbase cubes
- Installation and Support of Executive Viewer, a web based tool for Essbase cubes.
- Used Micro Strategy to produce reports by using filters, drilling and custom consolidation.
- Maintenance of Batch scripts and scheduling runs through Autosys.

Technology/Platform: Hyperion Essbase 6.0, Microstrategy, Hyperion Reports, Microsoft Excel 2000, Oracle 9i, Windows NT 4.0, Autosys

Resource Planning Client
Network Engineer

This system is a Windows-based personnel management system with a focus on staff scheduling developed for a German client.
Roles and Responsibilities:
- Engineered a solution for a WLAN project for the business part. Did extensive research (studying technical brochures & manuals, and researching via the Internet), visited vendors to learn about available products and services, carried out an intensive site-

survey using Cisco 1200 series Access Points (AP) to determine coverage and placement issues, graphed & documented observations and assessments, implemented & assessed the hotspots paying very close attention to all security aspects – changing SSIDs, disabling DHCP & SNMP, MAC Address filtering, and implementing 802.1x with PEAP on Cisco Secure ACS 3.2 (AAA RADIUS) server and EAP (Extensible Authentication Protocol)

- Performed feasibility studies to provide wireless connectivity to certain departments, carried out a technical site survey with Colubris APs and Cisco Aironet 1200 series APs and several types of test antennae of varying coverage and decibel ratings – 12 dBi Omni-directional, 6.5 dBi Diversity, 6.0 dBi Directional Patch, 13.5 dBi Yagi, etc., drew conclusions on type of equipment to be ordered focusing on range, coverage, and performance issues.
- Assisted in keeping track of the status of a 1.5 Million Dollar project - the Enterprise-wide Gigabit Ethernet Connectivity project coordinating effectively with contractors
- Served as a network design architect for new buildings, and designed layouts (Visio 2002), and recommended active components such as HP 2524 and Cisco Catalyst 2924 & 2950 Layer 2 switches, Cisco Catalyst 3550 Layer 3 switches, and other essential equipment such as Avaya Cat6 cables, OCC Tight-buffer Fiber Optic cables, UPSs, Rittal racks, etc. Facilitated RFPs & RFQs. Met regularly with contractors, and supervised implementation, testing, and troubleshooting
- Constantly involved with researching various technologies and writing up reviews and performing SWOT analysis to identify strengths & weaknesses of alternative solutions, and comparing costs-benefits of potential actions (Vivato Wi-Fi Systems, Wi-Lan's Libra 5800, Cisco IP-Telephony, Cisco 1400 Bridges, etc.)
- Facilitated the offering of short courses by industry leaders in technical learning, Presented seminars at different departments on various software for user training and orientation

Petroleum Corporation Client
Application Developer
Involved in the development of Inventory Control System for The Client a corporation that specializes in the production and sale of pneumatic products. Developed modules to encapsulate the business transactions such as the activities of Stores, Purchases and Goods Inward departments

Role & Responsibilities:
- Designed and developed Graphical User Interface using Forms.
- This project also helps the representatives in update/delete/modify customer profile and also arranges for bill payments.
- Created tables, indexes, views, sequences, constraints and snapshots.
- Developed SQL queries for the retrieval and manipulation of data.
- Created User Friendly GUI's using Oracle Forms that can be handled even by non-technical staff.
- Developed many PL/SQL blocks for the validation of the forms.

- Developed packages, stored procedures and functions.
  Technology/Platform: Oracle 7.5, PL/SQL, SQL LOADER, Forms, Reports, Windows NT

Hyperion — CENDIEN Hyperion Consulting and Staffing Services

http://www.cendien.com/01/consultants_hyperion.php
http://www.cendien.com/01/hyperion_experts.php
http://www.cendien.com/01/hyperion_consulting.php
http://www.cendien.com/01/hyperion_resources.php

http://www.cendien.com/01/hyperion_staffing.php
http://www.cendien.com/01/staffing_hyperion.php
http://www.cendien.com/01/resources_hyperion.php
http://www.cendien.com/01/integration_hyperion.php
http://www.cendien.com/01/consulting_hyperion.php
http://www.cendien.com/01/hyperion_practice.php
http://www.cendien.com/01/hyperion_services.php

CENDIEN CORP
**14875 Landmark Blvd
Suite 100
Addison, TX 75254
(214) 245-4580**