

Call us today to schedule this resource. CENDIEN CORP: (214) 245-4580

http://www.cendien.com

# Senior Oracle Developer - Cendien - Oracle Experts

# **Oracle Professional Services**

Obtain a challenging position with growth potential where I can apply my Oracle administration, development, and engineering skills to achieve the needs of the Company.

- 18+ years working in an IT/IS environment Unix/Windows
- 12+ years Oracle development in PL/SQL and SQL
- 8+ years Oracle administration in Unix/Windows environments
- 5+ years Oracle engineering and data modeling
- 3+ years Windows/ActiveX control and DLL development in Visual Basic/Visual C++/C
- 2+ years Internet development in ASP/VBScript/HTML/DHTML
- 4+ years client-server design/development in PowerBuilder
- 4+ years DOS software design/development in Clipper/dBase
- 5+ years mainframe development in COBOL

### **Oracle Technical Skills**

#### SOFTWARE:

Oracle PL/SQL & SQL, Oracle Utilities, Oracle Enterprise Manager (OEM), Oracle Application Server, Quest Monitoring/Development Tools, Unix shell Script, Informatica (ETL), ERwin/ERStudio/Visio (ERD), BusinessObjects (OLAP), JDEdwards (ERP), Clarify (CRM), Microsoft Office Tools, Visual Basic/C++, ASP/VBScript/ActiveX, HTML/DHTML, PowerBuilder, Clipper/dBase, COBOL

#### HARDWARE PLATFORMS:

Sun V880/E6500/E4500/E450/220R, IBM System p5/i5, HP 9000, UNISYS 1100, TANDEM Non-Stop II, PRIME 750

# **OPERATING SYSTEMS:**

Sun Solaris 2.x, SunOS 5.x, IBM AIX 5L 5.x, HP-UX 10.x, Windows XP/2K/NT/9.x/3.x, EXEC 8, Guardian 90, PrimOS 19.4

### DATABASES:

Oracle 10g/9i/8i/8/7, MS SQL Server 2005/2000/7, DMS 1100, Tandem NS SQL/Enscribe, Prime Power, dBase IV/III

# Oracle Clients / Experience

## **Financial Client**

**Oracle Database Administrator** 



Call us today to schedule this resource. CENDIEN CORP: (214) 245-4580

http://www.cendien.com

- Lead non-production DBA responsible for administration of 50+ Oracle 9i/10g instances in both Unix and Windows environments. Backup production DBA for 10+ Oracle 9i instances in Unix environments.
- Non-production DBA duties included database cloning, imports of production data, exports of non-production data, installations, upgrades, logical standby implementation, evaluation and streamlining of existing Unix shell processes, Unix file systems cleanup, ad hoc data movement and application changes, statspack setup and executions, capacity planning, task prioritizaton, mentoring of junior DBA, and assisting dev/qa teams on Oracle concepts and SQL tuning.
- Backup production DBA duties included analysis and familiarization of existing RMAN backup process, exports, cron jobs, physical standby (Data Guard) implementation, data load and application change process, and database growth. Troubleshooting when primary production DBA unavailable.
- Also administration of SQL Server 2005 databases. Duties included backups, refreshes, applying database object changes, and security

# **Engineering Client**

# Oracle DBA / Developer

- Provided analysis, requirements, and advice for the conversion of a SQL Server 2005 database into a Windows-based Oracle 10g environment. Submitted recommendations to management for the complete SDLC.
- Began implementation phase by Successfully converting database schema and 140+ T-SQL stored procedures into Oracle PL/SQL.

# **Technology Client**

# **Oracle Database Administrator**

- Supporting the Data Center migration project, performed Oracle system/application analysis of existing Unix and Wintel based systems. Oracle technologies included 9i/10g RDBMS, 9i/10g Application Server, Portal, and Spatial.
- Documented Oracle migration strategies and their implementation for the Data Center migration. Detailed strategies included Export/Import, Templates, Cold Backup, Hot Backup, and Data Guard.

# **Retail Client**

### **Oracle Database Developer**

- Designed, developed, implemented, and refactored custom ETL interfaces and ad hoc extracts in support of retail supply chain management systems (PMM, Arthur Allocation, Lawson, Equinox, PKMS).
- Interface processes utilized PL/SQL, SQL, SQLLDR, Unix shell scripting, and extensive data/workflow analysis.
- Production support for processes included 24/7 availability, problem resolution, and proactive troubleshooting.



Call us today to schedule this resource. CENDIEN CORP: **(214) 245-4580** 

http://www.cendien.com

# **Technology Client**

# Oracle Database Engineer/Developer

- Created functional/technical design documentation for the CV data warehouse conversion project. Presented requirements and conversion strategy to upper management for approval.
- Utilizing Oracle9i PL/SQL and Unix shell scripting on Solaris8, developed and implemented data warehouse conversion process for the CV Marketing Campaign and Item/Product marts.
- Designed and developed Informatica mappings/sessions/workflows for CV Legacy Registration/Rebate process.
- Application DBA support involving SQL optimization, development/qa staff assistance on Oracle concepts, creating DDL consolidation and release procedures, and Erwin data modeling/reporting.

# **Technology Client**

## **Oracle Database Administrator**

- Production DBA support for the Results Call Center list processing system
  (CISAM/Solaris/Oracle/Clarify). Extensive troubleshooting and problem resolution involving
  PL/SQL packages, SQL utilization, Unix shell scripts and scheduling, database configurations,
  and process workflows. 24/7 on-call support, Unix and Oracle monitoring, performance tuning
  based on estat/bstat and statspack results, and capacity planning.
- Designed and developed migration strategy for the Results Legacy System to Oracle9i. Components included PL/SQL packages, Korn shell scripts, and dynamic SQL and DDL for automated parallel runs.
- Assisted in data modeling, application tuning, and troubleshooting of the Results Legacy System conversion to an Oracle9i partitioned, Real Application Cluster (RAC) environment on Solaris.
- Supporting the Results Rewrite system, developed numerous real-time processes in PL/SQL.
   Enhanced and performance tuned a large Oracle9i trigger implementation by re-evaluating data flows and restructuring PL/SQL code, SQL usage, and exception handling.
- Assisted development team, QA personnel, and management with Oracle9i database concepts, PL/SQL techniques, and SQL tuning with SQL\_TRACE, TKPROF, and EXPLAIN PLAN methodologies.

### **Technology Client**

### **Oracle Independent Contractor / Consultant**

- Assisted with Oracle 8i/9i implementations on Windows 2000 and Solaris platforms. Included Oracle installations and upgrades, JDEdwards ERP integrations, troubleshooting, and physical/logical design.
- Mentored junior DBA/developers on Oracle internals and concepts. Areas included security standards, tuning of memory, I/O, and CPU utilization, SQL optimization, backup strategies, and OFA compliance.

#### **Retail Client**

**Oracle Database Administrator (DBA)** 



Call us today to schedule this resource. CENDIEN CORP: (214) 245-4580

http://www.cendien.com

- Oracle8i administration of 20+ instances for an ecommerce-related distributed database system in a Sun SPARC Solaris clustered environment. Administration included database installations, upgrades, data migrations, installation and customization of QUEST monitoring tools, implementation of backup/recovery strategies (exports, hot backups, RMAN), performance monitoring, database optimization (memory, CPU, I/O, SQL tuning), integration of new products (CRM, ERP, OLAP), authorization standards (roles, privileges, profiles, data access), and overall troubleshooting.
- Configuration management duties included data modeling and logical/physical design ownership, data movement throughout the enterprise, and schema synchronization between Prod, Dev, QA, and Demo systems.
- Provided "goto" database assistance for managers, engineers, developers, and customer service representatives.
- Data analysis, PL/SQL development, and Unix shell scripting for data migration from SQL Server 7 to Oracle 8i.

# **Technology Client**

#### **Oracle Database Administrator**

- Oracle8 administration for the Unix-based Reservations system. Responsibilities included server upgrades, hot and cold backups, data loads and movement (SQLLDR, data replication, imports/exports), performance monitoring and diagnosis (ESTAT/BSTAT), data modeling, schema synchronizations (Prod, Dev, Test, Train, QA), and troubleshooting in Solaris and HP-UX environments.
- ETL development and production monitoring of remote portal data into local Unix host systems utilizing Korn shell scripts, PL/SQL packages, procedures, and triggers.

# **Government Client**

# **Software Engineer/IT Specialist**

\* Analysis and conversion of DOS-based Clipper applications into an n-tiered architecture utilizing VB ActiveX controls/DLLs and SQL Server 7/Oracle8 databases. Maintained existing Clipper accounting applications.

#### **Healthcare Client**

### Oracle Database Administrator/Senior Software Engineer

- Oracle8 database and system administration for 12+ test/development servers in Unix/Windows NT environments. Duties included software installations/upgrades, database creation/migration, database backups (logical/physical), SQL tuning, networking, troubleshooting, and product integration for DSS and OLTP systems.
- Tools evaluation for database performance tuning and monitoring, ETL, OLAP, and ERD.
- Developed and implemented a wide range of PL/SQL packages, procedures, triggers, and functions in support of Unix and NT based projects. Assisted developers and analysts on Oracle concepts and development techniques.
- Lead developer/designer for the MedDirect client-server prescription system utilizing PowerBuilder and Oracle8 on NT. Re-engineering system for internet access utilizing IIS, ASP, VBScript, DHTML, and ActiveX. Developed/implemented a 24/7 fax-via-email pharmacy



Call us today to schedule this resource. CENDIEN CORP: (214) 245-4580

http://www.cendien.com

subsystem utilizing PowerBuilder/C/Visual C++ interfacing with Oracle 7/8 distributed databases on Solaris/Windows. Developed an NCPDP-compliant (SCRIPT) electronic messaging system in Visual C++ with MFC.

### **Government Client**

# **Database Administrator/Software Engineer**

- Oracle7 administration for 10+ instances in a Windows NT environment. Duties included software installations and upgrades, database instance creation, configuration of tablespaces, data files, table/index segments, and control file/redo log multiplexing. Developed and implemented backup strategies, setup networking and user authentication, and supported user community in day-to-day operations.
- Data modeling, software engineering, product lifecycle documentation, and management of developers/analysts responsible for the Windows NT based Metrology Logistics Information Network (MELIN). The system utilized an Oracle7 database, extensive PL/SQL and SQL modules, and a PowerBuilder user-interface.
- Designed, developed, and converted the Master Test Program Set Index (MTPSI) and Highly Automated Work Controller (HAWK) DOS/Clipper/dBase systems into Clip4Win/PowerBuilder/Oracle7 applications.
- Performed data scrubbing and software conversion of a TANDEM based DBMS written in COBOL to Oracle and Clipper/dBase systems hosted on Windows NT.
- Developed a PC-to-mainframe data correction system utilizing Clipper/dBase and COBOL/DMS 1100.
- Designed and developed COBOL data quality enhancement software for a UNISYS-based logistics database.
- Developed the Inventory Discrepancy/Analysis System utilizing COBOL in a TANDEM environment.
- Developed and implemented DBMS retrieval software for a VLDB system hosted on a UNISYS 1100.
- Provided software support in a COBOL environment for an online data collection system on a PRIME 750.

# Oracle Education / Certifications

- Oracle 9i Database Performance Tuning
- Oracle Enterprise DBA Backup and Recovery Workshop
- Oracle 8 Database Administration Masters Program
- Introduction to Oracle SQL for Experienced SQL Users
- Data Modeling and Relational Database Design
- Database Administration
- Backup and Recovery
- Network Administration
- Performance Tuning

BS with Honors, Computer Science AS, Information Systems



Call us today to schedule this resource. CENDIEN CORP: **(214) 245-4580** 

http://www.cendien.com

# **Oracle – CENDIEN Oracle Consulting and Staffing Services**

**CENDIEN CORP** 

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