Hector Barrios 305-431-0458 PHONE NUMBER

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JOB OBJECTIVE

To obtain a challenging position which will utilize my knowledge and experience and provide opportunity for growth in the field of Information Technology (IT) Management, Database Administration, or Data Architecture Modeling.

EDUCATION

ITIL Foundation Certificate in IT Service Management (PeopleCert, 2015).

OCP Oracle Certified Professional Database Administrator.

University of Puerto Rico, 2001.
Bachelor degree in Computer Science (Magna Cum Laude).

IT/MIS WORK EXPERIENCE

Telefonica USA, Inc. (www.us.telefonica.com)
DBA Database Team Leader, 5 1/2 years, April 2012 to July 2017
Oracle DBA Database Administrator Level III, 6-months contract-to-hire for Sapphire (Randstad) Technologies & ECIJA, October 2011 to April 2012

- * Lead a team (group) of seven (7) Database Administrators (DBAs) responsible for over 150 databases (both Oracle and Microsoft SQL Server) owned by enterprise clients of Telefonica USA.
- * Responsible for the Backup and Recovery of over 150 databases using both TSM (IBM Tivoli Storage Manager) and Commvault (Hitachi) backup software.
- * Responsible for implementing (installing), maintaining (supporting), updating, and upgrading Oracle databases, Oracle GoldenGate, and Microsoft SQL Server databases.
- * Implemented and supported Oracle Real Application Clusters (RAC) and Oracle Enterprise Manager (OEM) 12c.
- * Provided Level III Oracle DBA support, database management, service restoration and problem resolution, change control and deployment (including upgrades & patches for Oracle Databases and middleware; application code changes), project integration for development, test, and production environments.
- * Provided technical guidance in Managed Services activities with identification, research, prioritization, and resolution of database reported problems (to resolve client database support issues).

Duty Free Americas, Inc. (www.dutyfreeamericas.com) Oracle DBA Database Administrator (included Oracle EBS Apps DBA), 4 years, October 2006 to July 2010

* The primary role of this position was to administer, support, backup, audit, clone, and tune all of the Production databases and application servers for mostly Oracle Retail (aka Retek) applications: Oracle EBS Applications Financials with Oracle database, Oracle BPEL, Oracle Retail Merchandising System RMS (including Retail Invoice Matching ReIM, Allocation, Retail Price Management RPM), Store Inventory Management SIM, Retail Warehouse Management System RWMS aka RDM Distribution Management, Retail Data Warehouse RDW using Microstrategy Report Server, AIS (Automatic Import System), and AppWorx batch job scheduling Oracle database.

- * Work experience with OAS (Oracle Application Server), OC4J, BPEL, and IBM Websphere servers.
- * IBM AIX UNIX O/S on Power Systems and Windows Server environment.
- * Used TOAD DBA module and OEM Grid Control daily, and Quest SQL Optimizer.

Comerxia, Inc.

Oracle DBA Database Administrator, 3 months, June 2006 to August 2006

- * The role of this position was to work in the DBA Team and be responsible for managing and maintaining of development and testing environments in addition to working on Comerxia's main Oracle 10g production site.
- * The responsibilities included coding and reviewing of PL/SQL stored procedures, monitoring, designing daily export tasks, automating administrative tasks and reports, managing backups, optimizations and replication. Implemented and reviewed change requests submitted by the development team.
- * Worked in a fast-paced, high-availability Oracle Data Guard Primary/Standby 24/7/365 database 10g Linux / UNIX environment that ensured the information technology projects were completed successfully.
- * Hands-on experience with Oracle 10g on Linux/UNIX servers, migration from Oracle 8i/9i Windows servers to Oracle 10g on Linux/UNIX, Recovery Manager RMAN, OEM Database & Grid Control, Replication to report database, SRVCTL, SQLPLUS, DBMS packages, and PL/SQL Developer/TOAD.

Alert Global Media, Inc. and ACAMS (www.acams.org) Database Manager and Database Marketing Analyst, 6 months, December 2005 to June 2006

- * Worked closely with all departments (including Finance and Accounting, Marketing, Sales, IT Web, Editorial, Events, Membership Services, etc.) to help them maintain and develop reliable prospect and customer retention databases.
- * Managed the integration and cleansing of data between multiple disparate databases. Maintained data hygiene.
- * Identified ways to improve current procedures and processes, data backup, data security, and ETL.
- * Created a Marketing Data-Warehouse using Microsoft SQL Server database.
- * Researched new software, including postal compliance, association membership, and event tracking.
- * Directly worked with Microsoft SQL Server database, ACT! Sales database, QuickFill publication & subscription database, and Gammadyne email software.

TracFone Wireless, Inc. (www.tracfone.com) Database Marketing Analyst, 1 year, November 2004 to December 2005

- * Worked in an Oracle database & UNIX shell scripting operations data center using SQLPLUS and Embarcadero.
- * Extracted, manipulated and aggregated customer data in an effort to execute the segmentation (spec.) strategy presented for a given Marketing or Customer Retention campaign.
- * Investigated data anomalies (mostly in the Data-Warehouse database) to determine if they will impact the segmentation strategy selected (emails, mailings, voice blast calls, SMS).
- * Established an organized data structure for storing extracted data (lists) and ETL. Merged, purged, and de-duped lists.
- * Ensured that the quality assurance and customer data cleansing process was properly executed and followed.
- * Tracked the effectiveness of Sales Marketing campaigns or promotions.

Trax Software, Inc. (www.trax.aero) Lead Programmer of Data Migration / Oracle Database Administrator, 2 1/2 years, April 2002 to October 2004

- * Managed or supervised the data migration (system implementation) programmers.
- * Analyzed and converted data for major airlines into an Oracle Database.
- * Provided programming support for airline customers.
- * Responsible for database administration activities which required installing, creating, maintaining, tuning, upgrading and backing-up 3 main Oracle Databases (Production, Test, Customer Support) and over 30+ airline customer databases used for technical support. Acquired over two years of hands-on experience with Oracle 8, 8i, 9i and 10g.
- * Created Oracle tablespaces, schema, tables, columns and data files.
- * Created reports and print forms that retrieved data from Oracle database.
- * Created Oracle PL/SQL packages, procedures, triggers and SQL.

FirstBank, Inc. (www.1firstbank.com) Network Technician, 6 years, December 1995 to September 2001

- * Installed, monitored and maintained the Bank's Network data communication systems (Windows, Novell LANs and IBM S390 WAN) and lines for all 50+ Branches, users, departments and ATM machines.
- * Provided technical support to the computer system 1500+ users.
- * Assisted the programmers and was supervised by the senior-level system programmers.

Communication Skills: Bilingual in Spanish and English.