
SUMMARY of EXPERIENCE

30+ year Database Administrator (currently Oracle Database Administrator and Operational Support) Data Architecture, and Data Warehouse Analyst and Relational Database PL/SQL development. Expertise most recently in Oracle 10g, 9i under Redhat Linux, Windows 2003 (2000) and Sun Solaris, HP/UX. Strong UNIX background specifically in support of Oracle and apps, ksh scripting. Very strong relational database skills and system development experience. Previously, over 10 years DB2 Senior DBA on mainframes using SAS and DB2 System Admin experience. Continue to build local business relationships regarding SYV Tech Club organization. Evaluate and Project Mgmt of 3rd Party Software, Digital Imaging, Document Mgmt, Data Warehousing and OLAP. Very organized, helpful, prompt, collaborative, competent/well-rounded, with strong achievement and time management abilities.

EDUCATION

1975 – 1978	Speech & Hearing / Theater	Northeastern University, Boston, MA
1985 – 1988	B.S. Computer Science	California State University Dominguez Hills - Carson, CA
1983 - 1985	A.A. General Studies	El Camino College – Torrance, California
1/02 – 6/02	Multimedia / Web Design Classes	Santa Barbara City College, Santa Barbara, CA
1/07 – 9/07	Project Management Certification	UCSB, Goleta, CA
9/15/2010	CompTIA Security + Certification	VAFB, Code: 0Z9H8FPLK3R420GY
8/10/2011	Red Hat Linux RHCSA	Red Hat, Anaheim, CA, ID: 111-107-686
8/30/2011	Oracle 11g DBA Certified Professional	Learning Tree International
3/15/2016	CompTIA Security+ CE Certification	VAFB, Code: 4263CB6B5C445E0S, expires 1/6/2020

ORGANIZATION

04/07 – 02/09	Advisory Board Committee, ROP Env Sciences & Technology at Santa Ynez High
06/05 - Present	President, Santa Ynez Valley Technology Club, highlighted in SB News Press 2005
2007 – 2009	SB Project Management Institute Group, Program Manager (Goleta, CA)

SUMMARY OF SKILLS

DATABASES

Oracle 11g, 10g, 9i and earlier versions from Oracle 7, Microsoft SQL Server 2005/2000, Sybase 11, DB2 7, My SQL, Access 2010 development (VBA).

TOOLS/SOFTWARE/DATA WAREHOUSE

Tivoli Enterprise Console, Tivoli Netview, Oracle IFS, Oracle Enterprise Manager (OEM), Oracle 10g Application Server/IAS, Quest Oracle SpotLight, Quest Oracle Database Tools, Unicenter DBA, Powerbuilder, (DBA use of Powerbuilder 9 and previous versions), Oracle Webdb, Oracle Enterprise Manager, Oracle Designer 2000 and Designer 6i, Powerdesigner, Microsoft Interdev, Microsoft Office, Outlook, SAS, Visual Basic, Software AG Natural, Toad, SQL Detective, Microstrategies DSS Agent, Evals of Data Warehousing, Transformation Toolsets, Visio, Professional, Adobe Professional, Office 2003, Peoplesoft (DBA), SAP (DBA, Basis) R2. Oracle Discoverer, Oracle Warehouse Builder, OLAP, 10G Release 2, Informatica, Crystal Reports

LANGUAGES

Oracle SQL, PL/SQL, SQL, Tivoli Endpoint, scripting, bash scripting, ksh (K-shell (ksh) scripting), ASP (database calls), JSP, EJB, C, Cobol, Java, Visual Basic, VBA, Access Apps

OPERATING SYSTEMS

Red Hat Linux 2-6, Sun Solaris 5.7+ UNIX, HP-UX, Windows (2000, etc), SCO, DOS

WEB:

Web System Admin and support of in-house Web Applications, Web Design, HTML, CGI, Macromedia Flash 7.0, Adobe Illustrator 10, Adobe Photoshop 7, Macromedia Dreamweaver, Extensive Server side mgmt

HARDWARE

IBM RedHat Linux Servers, NAS (Network Attached Storage), SAN (Storage Area Network) Storage, IBM Midrange, RISC and Mainframe, Sun Midrange, HP-UX, Windows, RAID Storage etc.

PROFESSIONAL EXPERIENCE

April 2015 – Present (currently employed)

**Range Generation Next (RNext) –
Vandenberg AFB, Senior Principal
Data Analyst / Sr. Database
Administrator**

- For WROCI (Western Range Operations, Communications & Information Systems), Infrastructure Oracle Database Administration and Windows/Linux System Administration.
- DBA Support or Shadow Support for Launches (Minuteman, X37, Delta, Atlas) along with pre and post support.
- Database Backup and Recovery (RMAN, Hot/Incremental, scheduled jobs, NAS (Network Attached Storage) management)
- Oracle Enterprise Manager Job Monitoring, Database Health Daily Checks
- Linux scripting, Tivoli scripting
- Database and Account support to MFCC (Mission Flight Control Center) product areas (FA, TEMS, FO)
- Password Maintenance for Yearly passwords which includes Windows, Domain, CommVault, NASmgtsvr (Network Attached Storage), and Application Passwords. Developed checklists on behalf of DBA Password maintenance
- TODA (TO Documentation Analyst) for MFCC Infrastructure, including document and pdf change management, and AFTO submissions
- System Performance and Engineering Modification Testing and Evaluations.
- Access Database development and maintenance. Developed an Equipment Problem Reporting report/form and Software Issue/Resolution report/form for Infrastructure and Security Database for the Security Department.

July 2009 – April 2015

**INDYNE – Vandenberg AFB,
Database Administrator**

- For WROCI (Western Range Operations, Communications & Information Systems), Infrastructure Oracle Database Administration and Windows/Linux System Administration.
- DBA Support or Shadow Support for Launches (Minuteman, X37, Delta, Atlas) along with pre and post support.
- Database Backup and Recovery (RMAN, Hot/Incremental, scheduled jobs, NAS (Network Attached Storage) management)
- Oracle Enterprise Manager Job Monitoring, Database Health Daily Checks
- Linux scripting, Tivoli scripting
- Database and Account support to MFCC (Mission Flight Control Center) product areas (FA, TEMS, FO)
- Password Maintenance for 60-days and Yearly passwords which includes Windows, Domain, CommVault, NASmgtsvr (Network Attached Storage), and Application Passwords. Developed checklists on behalf of DBA Password maintenance
- TODA (TO Documentation Analyst) for MFCC Infrastructure, including document and pdf change management, and AFTO submissions
- System Performance and Engineering Modification Testing and Evaluations.
- Access Database development and maintenance. Developed an Equipment Problem Reporting report/form and Software Issue/Resolution report/form for Infrastructure.
- Achievement Awards (5) including for development of the Equipment Problem Reporting Database (Access, VBA), and support of the Timing Group (development of scripts, SQL and Cygwin/bash), and primary database and web application support for Flight Analysis along with management of PDM (Product Data Management)/Oracle IFS (Internet File System) Archives in support of FA. Team of the Quarter two times (FA archive and launch scrub fix)

March 2009 – July 2009 (consulting)

**SB DB Works - Consulting with People Helping People, nonprofit, MTD Santa Barbara, Siegel of California
Database System Administrator Consultant**

- Developed Intake Database Application for People Helping People with MS Access, extensive VB Development,
- Converting MS Access Databases for MTD Finance
- Siegel of California - E-Commerce support for orders to their acctg system (SQL Server, MS Access)

Jan, 2008 – March 2009

**Sansum Clinic – Santa Barbara, California – Clinic
Database System Administrator**

System, Database and Web Administration of in house Clinic applications on varying platforms including IBM AIX, Windows Servers and Workstations. Development of an in house Provider Credentialing System using Microsoft Access, VBA, Word Merge and Excel. System Administration of IDX (GE Healthcare 4.09 Framework), Allscripts/TouchWorks (10.2), SQL Server 2005, 2000 servers that support the Clinic.

Dec, 2002- Oct, 2007

**Medtronic – Santa Barbara, California – Medical Device
Sr. Database Administrator/Project Manager**

Lead Oracle database administrator and supplementary project mgmt on various Goleta Medtronic neurosurgery I/T projects. These projects

include:

- -Lean Sigma efficiencies and support of Engineering s/w tools development.
- -Managing sourcing for multiple projects from varied and complex cross-country environments.
- -Reconciliation/migration of Enterprise Data Warehouse SAP data points for planning/forecasting queries and reports.
- -Server Admin on Agile multi-tiered s/w servers.
- -Primary Oracle 9i, 10g Database Administrator on multiple database (up to 178 gb) environments.
- -Data Warehousing Oracle education (Oracle Discoverer, Warehouse Builder, OLAP).
- -Team leader on multiple ongoing software development, enhancements efforts, reporting for Sales Admin.
- -Power builder complex pipeline development, nightly scheduling and maintenance
- -Support of Clinical Studies CRF Results Data analysis reporting and automated management of imports from Quintiles to local Oracle DBs
- Customer support for all client/server application installations at the facility that utilized Oracle Client, etc.

October, 1999 – Dec, 2002

ABC-Clio – Santa Barbara, California - Publisher

Database Developer - Logical Database Design, migration from legacy and database platform evaluation for Academic Systems

Serials Department. Logical Database Entity Relationship Diagramming using Visio 2000 EE and Advanced Revelation analyzing current multi-valued database converting to a relational structure. Working very closely daily in various meetings with other ABC-CLIO legacy experts and management. Installation of SQL Server 2000 on Windows NT platform and exporting of data from Advanced Revelation to target SQL Server 2000 evaluation database. Detailed evaluation of current versions of SQL Server 2000, and Oracle 8i which spans a wide range of criteria

May, 1996 – September, 1999

Princeton University - Princeton, New Jersey

Princeton University is a very highly regarded Ivy League school. They were incorporating Oracle into their entire university administrative and data warehousing environment.

Oracle Database Administrator

One of two Oracle Database Administrators for Princeton University Campus and off-campus support of Oracle

Systems. This included assisting in implementing the data mall warehouse project using Oracle 7, Oracle Web Server (OAS), Oracle Webview (WEBDB), Sun Solaris ES6000, Windows NT 4.0, and Oracle 7 under NT Server.

- Assisted in installing new and managing PeopleSoft 7.0 environments which included establishing on a new Unix machine 5 new instances and all support components associated with PeopleSoft. Performance and tuning, Oracle install and setup of 3 new Unix machines, support of Datamall on the web, upgrading Oracle to Oracle 7.3.4 for more than 1 instances under UNIX, scheduling nightly exports and other maintenance via UNIX crontab.

April, 1995 – May, 1996

McGraw Hill & Companies - Hightstown, New Jersey - McGraw Hill is a very large publisher.

Oracle Database Administrator

Full Oracle Database Administration for McGraw-Hill Human Resources Service Center which included implementing the data depot warehouse project using Oracle 7, MicroStrategies DSS Agent/Server/Architect, HP-UX 10.10, Windows NT 4.0, Oracle 7 under NT Server, Oracle for Workgroups.

Design and implementation of indexes, performance and tuning, assistance of implementation of RAID disk array, upgrading Oracle to Oracle 7.3.2.2 for 3 instances under UNIX, installing new Oracle 7 Server on NT 4.0 Compaq RAID machine, and scheduling nightly maintenance via UNIX crontab, etc.

December, 1990 – April, 1995

Ortho McNeil Pharmaceuticals (J&J) – Raritan, NJ - Ortho McNeil is a large division of Johnson & Johnson

Senior DB2 Database Administrator

Large DB2 database administration TSO, CICS mainframe environment. Extensive customization and testing during MVS/ESA upgrade. Technical Database Management lead on largest sector-wide application SAP an Managed Care warehouse/cost/sales system for company in which over 10 million rows of data was migrated from source to target subsystems. Support and training of approximately 70 clients and application development staff. SAS database development and maintenance scripts.

June, 1986 - December, 1990

State of New Jersey - Department of Higher Education - Lawrenceville, New Jersey

Manager Database Administration - DB2

Architecture and design of their major student loan processing and management system. Development of NJDHE logical and physical database design standards. Mainframe Software DB2 2.1/2.2 full installation and configuration. Supervision of Database Administrator and Data Administrator.

Deborah A. Dawicki

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Clearance: Secret

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805-686-8477 (home)

805-697-6646 (mobile)

805-605-5525 (work)

November, 1983 – June, 1986

TRW - Redondo Beach, California

TRW is a conglomerate company with its Aerospace, Electronics operations in Redondo Beach

Senior Systems Analyst/Database Management Analyst

Designed, implemented, and administered System Authorities, Capacity Planning, Database Maintenance