

GREGORY L. PORTER

<http://greg.porter.name> 175 Edgewater Lane, Paso Robles, CA 93446 805-674-5921 greg@greg.porter.name

SUMMARY: Highly experienced database and system administrator. Evangelist and early adopter of virtualization technologies. Conversant with most operating systems and common databases. Dedicated storage and data management engineer on a wide range of FC, iSCSI and NAS enterprise storage systems. Skilled in the use of enterprise backup and recovery systems and software. Trained DOD information security officer. Effective as a member of a team, as a team leader and as a technical trainer.

PROFESSIONAL CERTIFICATIONS

Oracle Master (Enterprise Database Administrator, HP-UX Platform Specialist)

Oracle Certified Database Administrator

VMware Certified Professional on vSphere (VCP4), VMware Certified Professional on Virtual Infrastructure 3 (VCP3)

HP-UX Certified System Administrator

Sun Certified System and Network Administrator

Microsoft Certified Technology Specialist

Microsoft Certified System Administrator

Microsoft Certified Desktop Support Technician

EDUCATION

Oracle Database Administrator Curriculum, Oracle Corporation, San Jose, CA.

VMware Virtualization Curriculum, VMware Corporation, Palo Alto, CA.

HP System Administration Curriculum, HP, various locations and dates.

B.S., Computer Information Systems, Excelsior College, Albany, NY, 1995.

A.A., Electronics, Cuesta College, San Luis Obispo, CA, 1992.

EXPERIENCE

Computer Science Department, California Polytechnic State University, San Luis Obispo

2007 to present

Operating Systems Analyst

San Luis Obispo, CA.

Manage the Department's computing infrastructure, including our virtualization infrastructure, high performance computing clusters, login and file servers, web servers, wikis, and databases running a variety of operating systems such as Linux and Windows, Solaris, HP-UX, Oracle, and MySQL. Design, implement, and manage the Department's FC and iSCSI storage area networks that support these systems. Provide a unified authentication and file storage strategy for all department servers and workstations regardless of platform based on LDAP, Microsoft Active Directory, NFS and SAMBA.

Environment: ESX 3.5, 4.0; XenServer 5.0, 5.5; Windows Server 2003 and 2008; Red Hat Enterprise Linux 5 and most common Linux distributions; HP-UX 11.11; Solaris 9, 10; Oracle database 9i, 10g, 11g; HP Data Protector; HP EVA.

United States Property and Fiscal Office for California

1999 to 2007

Chief, Data Processing Division

San Luis Obispo, CA.

Responsible for logistics, personnel, and fiscal applications used to manage 16,000 soldiers and hundreds of millions of dollars in transactions. Technical subject matter expert for system and database administration at the USPFO. Technical lead for team of 15 people responsible for system administration, database administration, SAN/storage management, backups, recovery, and disaster planning. Oversaw the successful development and introduction of web-enabled interfaces to legacy systems.

Environment: HP-UX 11.00, 11.11; Solaris 9, 10; Red Hat Enterprise Linux 3; SUSE Linux Enterprise Server 9; Windows 2000 and 2003; Oracle database 8i, 9i, 10g; Oracle Application Server and Portal 9, 9i, 10g; SQL Server; Sybase ASE 12; HP Data Protector; EMC Symmetrix; EMC Clariion; HP EVA; Veritas Volume Manager and Volume Replicator.

United States Property and Fiscal Office for California

1996 to 1999

Database Administrator

San Luis Obispo, CA.

Managed multiple databases on a variety of platforms in support of statewide logistics, personnel, and fiscal applications. Installed, modified, maintained, and optimized databases such as Oracle and Informix on Unix and Windows platforms. Responsible for migration of corporate databases from Oracle version 6.0.36 through successive installations and upgrades to current Oracle version (9i and 10g). Responsible for creation and maintenance of database backup routines to ensure that critical data was not lost and systems had maximum availability.

Environment: HP-UX 10.20, 11.00; Solaris 8, 9; Red Hat Enterprise Linux ; Windows NT 4.0; Oracle database 7, 8, 8i; HP Omniback; EMC Clariion; HP Online JFS and MirrorDisk/UX.

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Mobilization Area and Training Equipment Site

1991 to 1996

System Administrator

Camp Roberts, CA.

Supported 200 local users with in a mixed Windows and Unix environment including server management, LAN/WAN access, PC support, and application use. Ensured that the availability of network resources such as file sharing and email was maximized.

Trained users one on one, as well as in groups, in the use of operating systems, applications, and office automation systems.

Environment: Solaris 7; Windows NT 4.0; Informix.

ACTIVITIES

Instructor, Cal Poly, SLO and Cuesta College, San Luis Obispo, CA, 2008 to present. Taught Unix and Linux system administration at the college level.

Technical Advisor, Information Management Council, National Guard Bureau, Washington, D.C., 2000 to present. Gave technical presentations and lectures to colleagues, with an emphasis on database administration, UNIX system administration and system security.

Guest Instructor, National Guard Professional Education Center, Camp Robinson, Arkansas, 2001 to present. Gave formal training in a classroom setting to other National Guard system and database administrators.