

Eric Zachary Ryder

Summary

- In depth experience in systems related positions, including infrastructure architecture and implementation, Oracle Database Administration, UNIX System / Network Administration, EMC-Documentum Professional Services, Training and Technical Support, as well as Software Pre-Sales and Marketing,
- UNIX system administration, multi-tier performance tuning; database tuning and query optimization, (Oracle, SQL Server); software installations and upgrades/migrations; distributed architecture, LDAP, and UNIX shell script programming.
- Also, webinar creation and delivery; technical support; training courseware design and delivery.
- Strong verbal, written, and troubleshooting skills.

Education

- University of California Berkeley. Technical marketing for Application Engineers, Programming in C++, UNIX shell programming, Visual Basic Programming.
- Associates degree in Computer Aided Design and Drafting from Hall Institute of Technology, Pawtucket, Rhode Island.

Other Courses:

Oracle Performance Tuning, Technical Fundamentals for Documentum, Documentum System Administration I and II, Sun Microsystems: Advanced Systems Administration. Dan McBride Sales Seminars. Xerox: Leadership Through Quality; various courses in management, programming, and sales. Documentum: Web Customization, System Administration, Application Development

Technical Skills

Operating Systems: RHEL, Solaris, AIX, HP-UX, Xenix, Windows
Languages: C shell, Bourne shell, SQL, (Oracle, Sybase, FoxBase, dBase, Informix, MS SQL Server), BASIC, DocBasic, Visual Basic
User Interfaces: X11/Motif, X11/OpenLook, SunView, Windows, IIS, TeamTools XECO
Networking: TCP/IP, NIS, NFS, AFS

Recent Projects

- **PG&E:** Part of Infrastructure Team responsible for design, install, and tuning of Dev, Test, QA, and Production environments utilizing Documentum Content Server 6.7 SP1 stack, Oracle 11, RedHat, LDAP, SiteMinder, Apache, xPlore 1.2, High Availability, Load Balancing, and Disaster Recovery.
- **Discover Financial Services:** Designed and implemented a major upgrade and migration of 800 million objects, Oracle 11, repository from Solaris to RHEL, minimizing down-time to one weekend.
- **FDIC and GSA:** Performed thorough analysis of the entire enterprise deployment to quantify improvements for performance and overall usability. (Healthcheck)

Experience

EZR Consulting Responsibilities:

May 2013 – February 2014

- Oracle database administration
- Main database responsibilities include:
 - Design and create database environments
 - Install and update application binaries application servers
 - Daily monitoring of resources such as tablespace and overall disk space usage (ASM)
 - Design, develop, test, and deploy database objects
 - Refresh data from production to development, or other environments, (Oracle Data Pump)
 - Execute backups and perform data recovery (RMAN / HP Data Protector)
 - Manage database performance (AWR), capacity, and availability
 - Install, upgrade, and patch RDBMS environments
 - Create best practice checklists and define daily monitoring processes
 - Provide proactive application development support, query optimization, and SQL tuning
 - Create monthly database health reports

Reveille Software Documentum Consultant, Sales Responsibilities:

August, 2012 – May, 2013

Pre and post Sales activities, including demo's, webinars, writing marketing collateral, and implementing pilot POC's of Reveille software.

EMC-Documentum, Inc. Sr Architect Responsibilities:

March 2001 – May 2012

- Infrastructure architecture for Documentum on Linux, UNIX, and Windows OS.
- Main responsibilities included:
 - Design overall server-side architecture based on customer requirements
 - Size and configure servers for cpu and memory
 - Install OS – RHEL 5.3, Solaris 9/10, Windows NT, 2003, 2008
 - Implement High Availability for Documentum applications
 - Plan and implement high volume 24x7 Documentum enterprise repositories
 - Install, configure, and maintain Oracle 10/11g and SQL Server databases through the development phase
 - Perform enterprise-wide health-checks
 - Storage and system resource capacity planning design
 - Data migrations between environments, (ex: Solaris / Oracle to RHEL 5.3 / Oracle)
 - Distributed content architecture
 - Load balancing design for Documentum applications
 - Performance tuning of all tiers, including application query tuning and redesign

gForce Inc Director, Professional Services Responsibilities:

October 1999 – March 2001

- Built a team of 12 consultants to implement web-based training software solution to Fortune 500 companies. This was a startup company, so many hats were worn; Customer Support; pre-Sales and Services Support, installations, upgrades, troubleshooting, QA, etcetera.

EMC-Documentum, Inc

April 1997 – October 1999

Architect, Professional Services

Responsibilities:

- Performance Tuning expert for Oracle, Sybase, and SQL Server based implementations.
- Specialized in UNIX related engagements, as well as issues related to upgrades, performance, installs, etcetera.

Professional References and more detailed information available online at <http://ryderez.com/consulting>