Laura Prowicz - laura@udonet.com

http://www.udonet.com/prowicz/resume/
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OBJECTIVE :
To secure a challenging senior-level database engineer and/or database administrator position in a highly integrated data center environment.

CAREER HISTORY :
Ensono (Formerly Acxiom IT), Downers Grove, Illinois
Acxiom Information Management Services (Global IT Outsourcing): Delivering the most secure, high-performance infrastructure & information management services to clients for 40 years. Acxiom is a global leader in customer insights and information management, helps clients drive improved financial performance and uniquely positioned to deliver significant results for companies who rely on massive volumes of information for their success.

Aug 2015 – Present   Sr. SQL Server DBA
May 2012 – Aug 2015   ESAN Storage Administrator
                              Datawarehouse Developer/Administrator
November 2009 – May 2012   Sr. SQL Server DBA (Technical Lead)

- Most recently (since May 2012) working as a Jr level SAN Administrator on a 20-person technical operations team supporting large storage infrastructure: EMC, IBM SAN, Cellera, VNX, Isilon, NetAPP NAS.

- Most recently (since May 2012) architecting, building & developing a large Business Intelligence (Datawarehouse) system used to produce twice monthly tabulation of all SAN device GB allocations by client, by host, by storage tier for invoicing. Project included: SQL Server 2008R2/2012, all T-SQL and ETL programming, database design, systems architecture, data strategy/integrity.

- Responsible for 24x7 Technical Lead (8-person team) operations database support of Acxiom outsourcing client's database infrastructure - over 20 clients, 300 instances, 3,000 databases; clustered, stand-alone, various types of High Availability configurations (log shipping, replication, mirroring, DoubleTake, Recover Point, LiteSpeed/Netbackup NAS backup, BCV strategies, byte-level SAN replication)

- Routine maintenance and management as well as primary troubleshooting/remediation point of contact for 64bit Windows 2008R2 multi-node clusters (Active/Active/Active), SQL Server 2008R2 Enterprise, EMC & IBM SAN solutions, Veritas Storage Foundation, NAS, BMC Patrol, CA Service Desk, more

- Completed T-SQL database maintenance programming projects in spring 2012 including:

  - Comprehensive, totally automated SQL Server (2000/2005/2008/2008R2) native backup process with a simple, easy to use roll-out procedure suitable for scheduling and managing through the SQL Agent (still in use in 2014 across all clients, all hosts)

  - Targeted, totally automated SQL Server (2000/2005/2008/2008R2) index maintenance and statistics update process with simple, easy to use roll-out procedure suitable for scheduling and managing through the SQL Agent (still in use in 2014 across all clients, all hosts)

- Primary point of contact for development of in-house standards for: Intel server builds (destined to become SQL Servers), SQL Server installation, database settings, performance configurations, SAN/disk configurations/allocations and physical database design, monitoring parameters, alerting strategy.

Incisent Technologies, Chicago, Illinois
Incisent Technologies uses innovative practices to transform businesses in the manufacturing and consumer arenas including various aspects of the automotive industry (Three-Month Contract)
June 2009 – November 2009   Sr. SQL Server DBA (Lead)

- Responsible for 24x7 lead operations database support of Incisent's complex system of 64bit Clustered SQL Server 2005 environments (EMC/Clarion 320 SAN) that power the FirstLook system.
- Responsible for daily ETL processes (SSIS); performance monitoring and routine operational DBA tasks; T-SQL scripting; documentation and development of standard operational procedures. One SQL Server 2008 test environment.

CQG, Inc., Chicago, Illinois
CQG leads the way in providing analytics software and trading solutions.
April 2008 – June 2009   Sr. SQL Server DBA
- Responsible for primary and backup DBA support of the CQG, Inc. SQL Server 2000 and 2005 high-transaction trading environments running on Clustered SAN environments.
- HP and DELL SAN technologies (various), Texas Instruments solid state disk, Windows 2003 Clustering, SQL Server 2000, 2005 and 2008, 64bit environments, system failover technologies including Double Take, Microsoft Database Mirroring, and Log shipping, SQL Server replication, TSQL scripting, database maintenance automation, enterprise monitoring applications including IPMonitor, Quest Spotlight on SQL Server.

NewEdge Group (formerly Fimat, LLC), Chicago, Illinois
Newedge offers global, multi-asset brokerage services on a range of listed and OTC derivatives and securities.
June 2006 – April 2008   Sr. SQL Server DBA (Lead)
- Responsible for team lead 24x7 DBA activities encompassing a large and volatile inventory of over (100) standard and enterprise Microsoft SQL Servers, including 64bit SQL Server clusters, EMC SAN technology and other high-end systems. Responsible for directing the project and support activities for one junior SQL Server DBA.
- HP and EMC SAN technology, Windows 2003 Clustering, SQL Server 2000 and 2005, 64bit environments, system failover technologies including EMC Geoclustering solutions, SQL Server replication, TSQL scripting, database maintenance automation, enterprise monitoring applications including MOM and Idera Diagnostic Manager.

Sara Lee Corporation, Downers Grove, Illinois
Sara Lee Corporation is a global manufacturer and marketer of high-quality, brand-name products for consumers throughout the world (relocated from Rolling Meadows to Downers Grove June 2006.)
January 2006 – June 2006   Sr. SQL Server DBA (Lead)

Career Education, Online Education Group, Inc., Hoffman Estates, Illinois
Career Education Corporation's Online Education Group operates American InterContinental University Online and Colorado Technical University Online and offers a variety of degrees in business, education, visual communication and information technology (subsidiary folded back into CEC Nov 2005.)
March 2005 – November 2005   Sr. SQL Server DBA (Lead)
- Responsible for team lead 24 x 7 DBA activities encompassing a diverse inventory of over (40) standard and enterprise Microsoft SQL Servers, including three large Unisys 64-bit, 8-way and 16-way SQL Server clusters. Responsible for directing the project and support activities for one junior SQL Server DBA.
- Responsible for primary DBA support of the OEG internet-accessible virtual campus database servers representing over 10,000 around-the-clock college students.

OfficeMax, Inc., Itasca, Illinois
OfficeMax is a leader in both business-to-business office product solutions and retail office products. The company boasts over $8 billion in sales, more than 40,000 associates and almost 1,000 superstores (relocated from Itasca to Naperville March 2005.)
October 2002 – March 2005   Sr. SQL Server DBA (Lead)
- Responsible for team lead 24 x 7 DBA activities encompassing a diverse inventory of over (40) standard and enterprise Microsoft SQL Servers, representing all modern versions from 6.5 through 2000 and over

300 distinct databases (several 1TB+ VLDBs and OLAP systems). Responsible for directing the project and support activities for two junior SQL Server DBAs.

- Responsible for primary DBA support of the OfficeMAX point-of-sale (POS) system representing over 3,500 interdependent SQL Server 2000 (MSDE) environments.
- Responsible for the creation and maintenance of entity relationship diagrams, meta data repository and comprehensive system documentation including everything from environment configuration information through standards, policies and procedures.
- Proficient in several programming languages including T-SQL, perl, HTML, Windows scripting (WSH) and Cold Fusion in support of DBA activities such as scripting, working with automated processes, creating stored procedures and triggers and integrating front-end web pages with back-end database engines.

ACADEMIC HISTORY :
SOUTHERN ILLINOIS UNIVERSITY, Carbondale, Illinois
June 1988   Bachelor of Science, Electrical Engineering

PROFESSIONAL STRENGTHS :
Excellent communication and presentation skills.
Strong aptitude for project development, management and organization.
Self-starter with an ability to work independently or as part of a team.

PROFESSIONAL REFERENCES :
Available on request.

PERSONAL INFORMATION:
A 20+ year SQL Server professional focused on infrastructure operations, database system architecture & database engineering with wide expertise in several simple but useful programming languages (HTML, CGI, PHP, T-SQL, perl, etc.)

Enjoys gardening with prairie plants (seasonal), riding horses, exercising and building Linux computers out of spare parts found "laying around".

Resume of Laura Prowicz

Skill Set	Competent	Above Average	Expert
Hardware & Engineering			
Server architecture		X	X
Database architecture			X
Disk (SAN, NAS, etc)	X	X	
VMWare	X		
Software Installation & Support			
SQL Server (all versions, editions)			X
Unisphere (EMC) VApp		X	
Linux	X		
mySQL	X	X	
Windows (Server)		X	X
SQL Development			
T-SQL Programming, other associated languages			X
SQL Server operations automation (creating)			X
Web site hosting, coding, support (pro-bono, after hours)			X
Infrastructure operations			
SQL Server HA design, planning			X
Replication, RPA, Mirroring, Log shipping, etc.		X	X
Large Enterprise environments (many instances & databases)			X
VLDBs, Datawarehouse, ETL		X	X
Performance			
SQL Server internals		X	
Physical database architecture			X
Query tuning		X	