



ICS DreamTeam Member No 1786 CV

Profile:

Highly experienced multi faceted freelance SQL Database Production Engineer / Architect with deep technical understanding of SQL Server 2000 or 2005 design, implementation, optimisation, administration and experienced supporting distributed application architecture. Proven track record delivering within large-scale blue chip pressurised environments with broad ranging IT experience including networking, design and capable of quickly adapting to changing environments. A flexible committed individual with excellent communication and troubleshooting capabilities, looking for an opportunity to be involved in delivering to an exceptional standard within and challenging role.

Skills:

- Team player, with a passion for SQL Server\Windows systems administration and delivering IT projects.
- Able to work under pressure to time critical deadlines and with excellent communications skills
- Experienced in ITIL, SOX, FISMA, BASE II compliancy standards, procedures, models for requirement gathering, development, change control, internal security initiatives, change/configuration management, & testing
- Fully trained in a wide range of support skills including production support, networking, firewalls, Internet and RDBMS systems
- Microsoft qualified. MCSE, MCDBA and MCITP, ITIL

Technical Skills Summary:

- Databases: MS SQL Server (7/2000/05 inc Replication, DTS, Transact-SQL and OLAP) 9 Years
SQL Server 2005 SSMS, SSIS (ETL), SSAS, SSRS 2 years
Oracle (9iR2) 6 Months
- Operating systems: Windows Server (MCSE Certified NT/2000/XP/ 2003 inc clustering) 9 Years
- Programming: Transact SQL (inc stored procedures, triggers, views, functions, indexes) 6 Years
AS/400 Control Language 7 Years
- Internet: IIS (5/6/7), Apache 4 Years
- Hardware: All MS Windows platforms inc 32-bit, x64 and x64Itanium 3 Years
- Networking: TCP/IP/ DNS / DHCP, Load Balancing, Routers, Firewalls, Security, VPN 5 Years
- Mail Servers: NT (Exchange/SQL Mail) 2 Years
- Version Control: Visual Source Safe (VSS) 3 Years
- Other Tools: Red Gate SQL Administration suit 1 Year
Quest Toolsets including Litespeed, Central Management and Benchmark 3 years
Idera SQL Diagnostic (SQL dm 4.6.8 & 5.0) and Defrag Manager 1 Year
MCSC and VCS clustering 3 years
Microsoft Operations Manager 2005 10 months
Diskeeper 9/10 Professional 1 Year



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Crystal Reports 9/iXi	2 Years
Business Objects Xi (Webi) BI platform	14 months
Citrix Server (building and support)	2 years
Veritas Backup Exec	3 years

Work Experience:

From – To: January 2008 – Present

Role Title: Commodities Trading Desk Systems Senior DBA (Manager)

Description: Responsibilities:

Senior Trading Systems technical authority on large-scale trading platform for world's thirds largest company commodities trading division. Manage small team supporting an annual 250 billion trading platform overseeing all areas relating to production trading systems including administration, design, architecture DR, Compliance, BCP.

Directly responsible for trading and business systems delivery and ensuring a safe, robust and system efficiencies

- Commodities trading systems and operations manager responsible for all facets of the in-house mission critical systems and 24/7 business support reporting to I.T Director
- Design and implementation of in-house maintenance and support scripts, jobs and policies on both SQL and Windows platforms for all BAU operations
- Ensure the redundancy and high-availability of mission critical data within a high volume and high transactional environment
- Design, facilitate and enforce control procedures and release management
- Design and deploy optimisation and monitoring solutions through 3rd party tool deployment
- Design and implementation of the administration and maintenance on more than 100 instances of SQL Server including backups, Indexes, manage disk spaces, DRP, monitoring, optimisation, tuning, T-SQL Scripting & security management
- Control and facilitate all aspects of development, STG, UAT and production cycles
- Part of architecture management team defining strategies for ETRM, CRM and ERP systems
- Implementation and management on harden integrated security initiatives
- Designed and tuned a HP EVA Storage into LUN's/RAID to accommodate clients workload requirements
- In progress of designing client a global VCS Cluster / SQL Server solution
- Working on Global Backup solution initiatives to accommodate various division located globally
- Heading project to overhaul existing hardware technologies coupled with introducing consolidation initiatives and reduce shrink-wrap server sprawl
- WM Ware migration of database and IIS platforms
- Completed comprehensive system audit and document submission to financial regulatory body
- Providing advice on SQL tuning, Performing database tuning, Working closely with development teams through all project phases
- Deployment of changes from internal & external development teams and SQL Server patching policies & procedures
- Disaster Recovery Planning, CDP and Fall back strategies
- Building and management of development and test environments
- Effectively manage & monitor security within the database environments, & ensure the best use of technology, researching and adopted new technologies/methodologies where appropriate



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Customer: Gazprom – London, England www.gazprom-mt.com

From – To: July 2006 – December 2007

Role Title: Production DBA/ SQL Server Operations Architect

Description: Responsibilities:
SQL Server technical authority on large-scale FTSE 100 financial project migrating the largest EPM [Hyperion] financial system in existence to Business Objects (BI) ERM running on SS2005 with a global deployment.
Overseeing all areas relating to SQL Server 2005 systems including architecture, implementation, system management and support within the production and development database environments ensuring high availability and secure back-up processes for compliance.

- The SQL Server Operations Architect / DBA responsible for defining ongoing SQL Server strategy providing technical leadership to (and the technical authority) on all database issues
- Design and implementation of the administration and maintenance on more than 100 instances of SQL Server including backups, manage disk spaces, DRP, monitoring, optimisation, tuning, T-SQL Scripting & security management
- Manage access to sensitive systems and data, change to applications and system configurations, availability of critical systems and data, and retention of important business communications and records
- Providing advice on SQL tuning, Performing database tuning, Working closely with project and development teams through all project phases
- Deployment of changes from internal & external development teams and SQL Server patching policies & procedures
- Disaster Recovery Planning, CDP and Fall back strategies
- Building and management of development and test environments
- Responsible for all releases and documentation of release processes to all environments & for monitoring & optimisation of all database environments
- Effectively manage & monitor security within the database environments, & ensure the best use of technology, researching and adopted new technologies/methodologies where appropriate
- SAN optimization and layout design
- Design and monitor daily/weekly ETL/DTS/SSIS tasks
- OLAP utilising analysis services including MDX for richer cube evaluation and some reporting services to produce financial reports
- Performed baseline and workload analysis creating bug fix control procedures to order to improve performance level and application design
- Designed RDB security model to adhere to Sarbanes-Oxley compliancy
- Maintained a working know how of the existing technical environment & overall IT strategies
- Maintained a working know how of the existing technical environment & overall IT strategies

Customer: WPP – London, England www.wpp.com

From – To: March 2006 - June 2006

Role Title: Production SQL Server 2000/05 DBA

Description: Responsibilities:
Supplying full scope of Production DBA skills supporting a nationwide recruitment tool (iprofilecentral) providing the maximum availability to 4000+ customers within a fast paced and stressful 24/7 environment.

- Discover, diagnose and resolve performance issues before they impact end-users and service levels
- High volume of SQL 2000 replication work support over 100 publications, 50 subscribers (all 3 replication types)
- Increased ability to control, manage and secure IT infrastructure and applications
- Numerous application and schema upgrades, testing, UAT and deployment
- Query and systems optimisation, performance tuning and measurements
- Database replication, fallback & standby strategies or Disaster Recovery
- Supported development project demands for release preparation, environment availability and control (O/S), application management and facilitate the support of database functions.
- Writing and deployment of T-SQL job scripts
- Carried out research and implementation server updates and carrying out feasibility studies.
- Server maintenance, updates and deployed additional RAID5 array on several servers
- Formulating data load techniques and writing DTS packages
- Data mining, Analysts services and report writing

Customer: The Skills Market – London, England www.theskillsmarket.com

From – To: July 2004 – March 2006

Role Title: Production SQL DBA /Systems Support Analyst

Description: Responsibilities:

Autonomous SQL DBA role. SQL Language skills programming/scripting skills. Full scope of database administration using the Enterprise toolset. Responsible for the extended support (24x7 – for severity 1 issues) of SQL farm, eCommerce web site and CRM.

- Medium scale database environment with a 24x7 business critical support function
- Designed and deployed several replication and data ETL models (Snapshot and Transactional)
- Optimisation, tuning, fall back and DR planning
- Data warehousing and Analysis services (OLAP) reporting infrastructure
- Delivered Crystal Xi and Business Objects reporting system
- Delivered Business Objects Web(i) reporting application
- Strengthened security and upgrade production eCommerce IIS5 website to IIS6
- Upgraded several SQL Servers to RAID10, new processors, Perc Controllers on DELL hardware
- Project Managed and performed test DR invocation of CRM production and key systems environment
- Introduced centralised management solutions including Microsoft Operations Manager, SQL Sentry, Quest Litespeed, Diskeeper.
- Provide resource 3rd line support to web applications, Pix Firewalls, Routers, and Microsoft Networking including AD and Exchange
- Responsible for build and implementation of numerous Citrix servers
- Rolled out Cisco VPN dial-up solutions to business remote user community
- Implemented control release, lifecycle and document infrastructure

Customer: Red Letter Days – London, England www.redletterdays.co.uk

From – To: March 2004 – July 2004

Role Title: SQL Server Support Specialist

Description: Responsibilities:

EMEA BUIT project team DBA tasked with large-scale migration of 100 + MS SQL based production applications then on board them into new central data centre and support environment within an exceptionally pressurised environment.

- Acquiring application overview through documentation and meetings with European & US counterparts in order to plan production application migrations
- Performed application migration including SQL db's, source code, DTS Packages\SS Agent jobs and meticulously reassembled mission critical multi tier applications.
- Design and implemented database and web application maintenance, security, DR plan and instructed developers
- Performed application migration including SQL db's, source code, DTS packages and Agent jobs and meticulously reassembled mission critical multi tier applications
- Troubleshooting transition issues on SQL, IIS6, .COM .NET 1.1, ASP, VB, HTML, DOS and O/S

Customer: Microsoft UK – Thames Valley Park, Reading, England www.microsoft.com/uk/

From – To: January 2004 – February 2004

Role Title: SQL Server DBA

Description: Responsibilities:

Short term contract filling in for in house DBA whilst they performed upgrade to Cluster environment. Supported production environment.

Customer: The Berkeley Group Holdings – London, England www.berkeleygroup.co.uk/

From – To: June 1999 – December 2003

Role Title: SQL DBA/AS/400 Tech Administrator/Production Support Analyst

Description: Responsibilities:

Functioning within a dual team the core remit was to provide a confluence of majority SQL Server DBA duties combined with integral NT/2000 operational and application support

Customer: GE – London, England www.gecapitalfinance.com

From – To: July 1995 – June 1999 (Permanent)

Role Title: AS/400 Tech Support/Helpdesk

Description: Responsibilities:

Started career here as a AS/400 Operator moving up through the ranks as Helpdesk Admin and Senior Operator progressing to a 3rd line support position within four years. Included a 24/7 support culture and regular travel throughout the UK.

Customer: Unilever – Surrey, England www.unilever.co.uk

Education:

- Microsoft Windows 2000 MCSE – MCP ID 2900066 (2003)
- Microsoft SQL Server 2000 MCDBA – MCP ID 2900066 (2003)Microsoft MCITP Administrator
- Microsoft MCITP Administrator