# DAN KUMMER

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**www.kummer.net/resume.html**

## PROFESSIONAL QUALIFICATIONS

Strong leadership skills and unsurpassed customer service; dedicated, positive, team-oriented attitude.  Proven leadership and success in highly visible roles for various sized organizations.  Demonstrated abilities in: enterprise wide system design and administration, network integration, information security, software implementation, project management, current hardware and software management technologies.

## CORE SKILLS

| | | | | |
|---|---|---|---|---|
| Active Directory | Apache/IIS | AWS | Citrix | Cisco routers/switches |
| DNS/DHCP | F5 Load Balancers | Firewalls | Intel Servers | Information Security |
| ITIL | Linux | Microsoft networking | Microsoft Office | NAS/SAN |
| Network design | Network security | Project Management | SSH/SFTP/SSL | Windows (All Versions) |

## EXPERIENCE

**KBM Group Data Services (I-Behavior)** March 2008 – Present

### *VP, IT & Security – January 2013 - Present*

- Designed and implemented a globally distributed web infrastructure supporting over 20 billion web requests/month.
- Created and implemented a formal security role within the organization.
- Achieved GIAC Global Security Essentials Certification November 2012.
- Implemented IDS/IPS solution using a Managed Service Security Provider.
- Responsible for configuration and management of 10 Cisco ASA firewalls.
- Respond to internal, external, and security audits and questionnaires as well as preparing for SOX audits.
- Charged with creating initial Business Impact Analysis as a foundation for formal DR/BCP program.
- Served as Release and Change Manager adding stability and accountability to the IT and Engineering organizations.
- Manage high performance cross functional team of system/network/database administrators.
- Designed and implemented multi-location AWS infrastructure to improve latency for on-line advertising tracking.

### *IT Director – October 2009 – January 2013*

- Architect and implement IT infrastructure for maximum performance of multi-terabyte Oracle databases and SAS datasets.
- Manage multi-vendor SAN and NAS storage infrastructure totaling over 450 Terabytes.
- Implemented NAND based PCI storage resulting in a 35% performance increase in key Oracle processes.
- Perform analysis of storage system performance to identify and eliminate bottlenecks to improve system performance.
- Migrated SAS infrastructure from Windows servers to Linux servers improving overall performance by 25%.
- Design and implement companywide monitoring and alerting of 250+ hosts and 5000+ services and devices.
- Planned and performed multiple datacenter migrations.

### *IT Manager/Senior System Administrator – March 2008 – October 2009*

- Architect and implement IT infrastructure for maximum performance of multi-terabyte Oracle databases.
- Manage technical support and system administration staff.
- Implement multi-site network utilizing T1, DS3, Metro Area Ethernet and VPN.
- Seamless migration of production operations from New York datacenter to Colorado datacenter.
- Platform LSF configuration and administration.
- EMC Clariion CX3 and CX4 administration, management and performance analysis.

**Sigma-Aldrich** Acquired Proligo, LLC April 2005

### *Global Manager IT Service Desk -* December 2006 – February 2008

- Identified as a key contributor in global IT re-organization; selected to implement Global Service Desk.
- Implementing 24x7 Global Service Desk following ITIL and ITSMF methodologies combining multiple national and international support organizations into a single Service Desk.
- Designed Incident and Problem Management processes for Global Services organization using ITIL best practices.
- Manage operations staff responsible for legacy and SAP operations including job scheduling and administration, user management and hardware maintenance.

### *Manager, PC Support -* August 2005 – December 2006

- One of five people retained and offered relocation to Sigma-Aldrich headquarters after acquisition for Proligo.
- Implemented CA Unicenter Asset Management and Software Delivery to replace Novell Zenworks.

- Responsible for managing and prioritizing day to day and long-term activities for 8 Desktop Support Engineers supporting over 2,000 employees worldwide.
- Lead and mentor 4 Senior System Administrators responsible for over 150 Wintel servers worldwide.
- Improved relations and communications between the Server Administration group and Network group to increase quality of customer service provided to the user community.
- Responsible for software and hardware asset management programs.

*Senior Manager, Global IT Services - Proligo, LLC -* August 2004 – August 2005
- Combined three different IT departments into a Global organization consisting of 15 people in 5 different countries to increase customer service and reduce single points of knowledge.
- Four million dollar annual budgetary responsibilities.
- Senior administration of Microsoft Windows NT/2000/2003 servers in a multi-site multi-domain configuration.
- Senior administrator for over 20 Linux systems worldwide providing infrastructure services.
- Implemented a global project management framework for all IT tasks and projects.

*Enterprise System Administrator – Proligo, LLC -* February 2003 – August 2004
- Responsible for global network consisting of multiple VPN links to worldwide offices using Sonicwall firewalls.
- Administration of over 20 local and remote Linux and Solaris infrastructure and production servers.
- Senior level administration of Microsoft Windows NT/2000 servers in a multi-site multi-domain configuration.
- Created a secure SSL web infrastructure using both public and private certificates.
- Implemented global system and network monitoring with open source tools including Nagios and MRTG.

## Business Network Consultants September 2002 to January 2003
*Senior Network Engineer*
- Provide senior level network design and implementation for local and wide-area networks.
- Setup, install and maintain Windows NT/2000 servers and workstations.
- Provide end user support to companies without internal IT departments on a weekly, monthly or as needed basis.
- Provide system and network documentation to customers including systems configurations and network diagrams.

## Impact Ideal Solutions/Eteriors September 2001 to February 2002 (Company closed February 2002)
*It Manager/Systems Engineer*
- Responsible for administration of ecommerce website running Apache 1.3.x and Tomcat 3.2.3 on RedHat Linux.
- Performed seamless conversion of high traffic web site from NT4 to RedHat Linux.
- Implemented SSL and Verisign certificates to allow secure online transactions.
- Installation, design and configuration of production environment to provide maximum uptime and scalability.
- Responsible for corporate infrastructure including Window NT4/2000, Exchange 5.5, VPN, DNS, Sendmail, data security.

## Ip|SEAL, Inc. March 2001 to August 2001 (Company closed August 2001)
*Senior System Engineer*
- Designed and implemented Cisco network for new corporate office.
- Implemented network heterogeneous Linux, Unix and Windows infrastructure and email services.
- Migrated NT4 network to full Active Directory enabled Windows 2000 domain.
- Install and manage multiple platforms including Solaris8, FreeBSD 4.x, Network Appliance.

## Requisite Technology, Inc. October 1999 to March 2001
*Lead System Administrator* – Promoted July 2000
- Responsible for Unix infrastructure including DNS, Sendmail, NFS, NIS, NTP, SSH, SiteScope and backups.
- Complete design and implementation Cisco network for corporate headquarters of 250 users.
- Coordinated IT functions during move of corporate headquarters.

*IT Manager/Senior System Administrator* – October 1999 – July 2000
- Managed staff of 4 administrators.

## DiviCom a subsidiary of C-Cube Microsystems February 1999 to October 1999
*System Administrator II*

## Information + Graphics Systems, Inc. March 1996 to February 1999
*CIS Manager/Systems Engineer*

## Contract Engagements
*Crosswalk -* 2005

Dan Kummer                                                                                          dan@kummer.net

## ADVANCED TRAINING:

Interconnecting Cisco Networking Devices

Administering Windows NT 4.0

Microsoft Windows NT 4.0 - Core Technologies

Internetworking with Microsoft TCP/IP on Windows NT 4.0

Microsoft Windows NT Server 4.0 Enterprise Technologies

Updating Support Skills from Windows NT 4.0 to Server 2003

IAITAM – Certified Software Asset Manager

ITIL version 3 Foundations Certification

ITU – CISSP training

ITU – CISM training

Solaris 2.x System Administration Essentials

Solaris 2.x System Administration

Fundamentals of UNIX administration

Shell scripting

Internet Information Server 4.0

CA – Unicenter Asset Management

IAITAM – Certified Hardware Asset Manager

GIAC – Security Essentials

Agile Certified ScrumMaster (CSM)

## LANGUAGES/ENVIRONMENTS:

Perl, shell scripting, HTML

Microsoft Windows NT/2000/XP/200x Server/Workstation, Solaris, FreeBSD, Linux,

Dell, Compaq, IBM, HP, SUN

## EDUCATION:

BS, Information Systems Management and Accounting 1995

University of Colorado, Denver

## ADDITIONAL INFORMATION:

Salary requirements and references available upon request.