

## Profile

Developed strong skills in the area of Systems Administration through managing several high traffic web sites and full enterprise networks. Always striving to develop new ideas to benefit the business. High energy and hardworking employee with a passion for new technologies and motivated by new challenges. Consistently striving to learn and improve current skill set while thriving in fast-paced environments. Have the ability to troubleshoot and solve issues correctly and in a timely manner by working both independently and within a team.

## Key Skills

- MySQL Server 5.1,5.5
- RHEL, CentOS,3-6
- Windows Server 2003-2008R2
- Apache HTTP Server
- BigIP F5 Load Balancer
- Foundry Load Balancer
- SonicWall NSA, SonicPoint
- Cisco Routers, switches, Firewalls
- CoyotePoint Equalizer
- Windows 98/2000/XP/Vista/7
- Microsoft Sharepoint2007-2010
- Dell PowerEdge/PowerVault
- PHP, SQL, BASH, Perl
- Zend Platform/Zend Server
- Hitachi/HDS AMS
- NetApp SANs
- TCP/IP, DNS, DHCP
- VLAN, VPN, SSL
- Wired/Wireless Networking
- SVN
- Technical Documentation
- Cacti/SNMP
- Symantec Endpoint Protection
- Mac OSX
- VMWare vSphere
- VMWare WorkStation
- Microsoft Exchange 2003/2007
- Hyperic Monitoring
- Nagios Monitoring
- StrongMail 5.1, Postfix
- Active Directory, Group Policy
- BackupExec, RetroSpect,
- Microsoft SQL Server 2005-2008R2
- Microsoft Communication Svr
- BIND

## Experience

### Platform Engineer Level II – Atomic Data Centers – Minneapolis, MN

*Nov. 2011 - Current*

Support the development, implementation and promotion of computing architectures and best practices to deliver computer resources to customers as a platform. Provide an interface to the customer development teams, focused on system performance and to tune/optimize deployed applications.

### Manager of Information Technology – CotterWeb Enterprises – Mendota Heights, MN

*Dec. 2009 - Current*

Responsibilities include all of those in the Sr. Systems Administrator position as well as managing the team of System Administrators, additional business planning, budget forecasting, purchasing, managing relationships with outside vendors, and project management.

### Senior Systems Administrator – CotterWeb Enterprises – Mendota Heights, MN

*May 2008 – Dec. 2009*

Responsible for all technologies throughout the company. Primary focus includes administration of a high traffic, high performance LAMP web environment which includes load balanced web servers, high transaction MySQL database servers, StrongMail email servers, and networking equipment. Implement new ideas and strategies to scale environment for rapid growth. Also responsible for full monitoring, backup, and disaster recovery scenarios for each server. Work closely with development and their environment to help facilitate seamless code updates. Other common tasks include but are not limited to managing Data Warehouse environments, enterprise email systems, network management, and managing wide array of Windows 2003/2008 systems, creating development environments, and supporting all local and remote users to ensure 24x7x365 uptime. Responsible for all hardware and software administration and maintenance .

### Information Systems Manager – The Minnesota Daily – Minneapolis, MN

*May 2007 – January 2008*

Directly managed the Information Systems, LAN, and Online departments by overseeing

all activity within them and the work of each employee. This included being on call 24/7 for 170+ employees, all servers, and a ShoreTel VoIP phone network. Managed RedHat Enterprise Linux web servers and Windows 2003 servers. Also in charge of all technology purchases, upgrades, and projects.

Provided extensive experience in Active Directory, DNS, Group Policy, DHCP, Cisco PIX, Print Server Management, File Server Management, Exchange 2003, Altiris, Symantec Backup Exec and Windows Media Services amongst other challenges in managing a Windows XP network with Microsoft Server 2003 and a high traffic LAMP web environment.

**Webmaster & Web Programmer** – The Minnesota Daily – Minneapolis, MN

*October 2004 – May 2007*

Responsible for all aspects of the company's website (www.mndaily.com) including complete web page production and design, creating new features, fixing previous bugs, and upgrading existing scripts. Technologies used included a LAMP working environment which was fully administered by this position. Collaborate with other departments within the organization to troubleshoot complex situations and enhance the productivity of the organization as a whole. Responsible for maintenance and security of all web servers (running RHEL 5). Gained significant experience from previous knowledge in Linux Server Management (Apache HTTP, BIND, MySQL, Postfix, Jabber, ect.).

**Web Developer and Technical Support** – Starpoint Communications – Marshall, MN

*Dec. 2002 – August 2005*

**Computer Technician** – Avera Health Systems – Marshall, MN

*March 2002 – April 2004*

**Co-Founder** – The Packet Factory – Twin Cities, MN

*2010 - Current*

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**Results:**

- Facilitated from start to finish the move of CotterWeb's entire production environment to a new datacenter with minimal downtime
- Consistently recognized for a strong work ethic, good attitude and extensive knowledge.
- Consistently increased server reliability and uptime of web properties 3 years in a row
- Facilitated mndaily.com growth by 118% unique hits per day in 2.5 years using several SEO strategies.

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**Recognition & Awards**

- Minnesota Daily Employee of the Month – December 2005
- Minnesota Daily Administrative Employee of the Year – 2005-2006

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**Education & Credentials**

University of Minnesota - Twin Cities - Institute of Technology  
Bachelors of Science in Computer Science  
University of Virginia - Semester at Sea

**Certifications :**

- Red Hat Certified Engineer (RHCE) - May 2009
- Cisco Certified Network Associate (CCNA) – April 2012