

PROFESSIONAL SUMMARY OF:

GREGG A. BRZOZOWSKI

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BACKGROUND

- Proven network engineer with over 8 years of experience administering reliable customer focused networks.
- Strong backgrounds in Unix/Linux server administration and software development.
- 10+ years of experience as a computer professional.

EMPLOYMENT

Adams CATV (ISP)

1/2005 - Present

Carbondale, PA.

Broadband Systems Administrator

- Executed several network redesigns with minimal outages (BGP, VRRP, vlan design, STP, OSPF, simplified security and routing designs.) Experience deploying, growing and maintaining the network in a manner that minimized customer downtime.
- Built a reliable, redundant, scalable e-mail system serving approximately 10 thousand mailboxes using postfix, spamassassin, dovecot, MySQL and policyd/cluebringer. Extensive experience installing and administering high availability open source e-mail systems.
- Stabilized an unstable server and network environment. Reduced employee workload and customer issues.
- Designed, implemented, tested and documented a comprehensive DR system when none existed previously.
- Lead an IPv6 deployment project to the successful goal of offering native, dual-stacked IPv4/IPv6 connections to our customers. Adams Cable became the first area ISP to do so.
- Installed, configured and administered Cisco & Brocade devices (ASR/ASA/CMTS, ServerIrons, Switches) - excellent knowledge of Cisco IOS and Brocade IOS.
- Expanded and distributed primary servers across different locations to provide active/active or active/passive geo-redundancy for services using various HA and SLB techniques.
- Good understanding of various Unix and networking programs including bind, ISC DHCP, apache, MySQL and ProFTP.
- Completed server virtualization projects using Oracle VirtualBox and Xen.
- Experience with SIP, DOCSIS Cable Modems and EMTA troubleshooting.

Kelly Services / Phillip Morris

1/2004 – 1/2005

Hanover, PA.

Research Assistant / IT Finance

- Extensive use of Excel, SAP database and other accounting / database software.
- Helped to process a very large backlog of paperwork following a company restructure.
- Created new documents and procedures to simplify A/P research and resolution.

Diversified Information Technology

9/2002 – 1/2004

Scranton, PA.

Workflow Coordinator / Claims Sorter

- Responsible for final checks prior to document scanning.
- Responsible for floor management and worker supervision.

William Penn University Computing Services**5/99 – 6/2000**

Oskaloosa, IA.

Student Technology Supervisor

- Gained experience troubleshooting and maintaining faculty and student computers in a Novell Network environment.
- Promoted to a student supervisor after 4 months of work.
- Assisted in the distribution and maintenance of student laptops.

EDUCATION**WILLIAM PENN UNIVERSITY****1997-2000****B.A. Applied Computer Science With Engineering Emphasis 5/2000**

- Mechanical Engineering classes with a core in Computer Science.
- 3.39/4.00 cumulative GPA.

TECHNICAL SKILLS

Cisco CMTS

Cisco UCCX and CUCM

Cisco routers and security appliances

Cisco and Brocade switches

Brocade routers and SLB equipment

VoIP including SIP, SCCP and EMTA devices

Ethernet wiring, PC and laptop repair

Ruby, bash scripting, .NET development,

HTML, php and LAMP servers

Cpanel/WHM

GNU/Linux, Solaris

MySQL, Firebird SQL, LDAP

PRTG, MRTG, Net-SNMP, NTOP

Wireshark, tcpdump and packet analysis

Microsoft Office, OpenOffice/LibreOffice

Visual Studio 2005 and 2008

Barracuda Spam Firewall

Windows NT/2000/XP/VISTA/7, MS-DOS,

Mac OS-X, Amiga OS

IPv6 routing, SLAAC, DHCPv6

PERSONAL ACHIEVEMENTS & HOBBIES

Dean's List, WPU (William Penn University)

Outerspace

www.outerspacecrew.net

Collects vintage computers

(A .NET / DirectX computer game with over
200 pages of source code and documentation)
Source code available upon request