

Hilliard, Oh 43026

Cell: 614.353.4026

**Work Experience**

**System Administration** Columbus Metropolitan Library - Oh September 2006 - Present

<ul style="list-style-type: none"> <li>● Supported Novell Suse Enterprise Linux</li> <li>● Supported HP Proliant Hardware</li> <li>● Supported ColdFusion developers</li> <li>● Supported CheckPoint firewall</li> <li>● Apache web server administration</li> <li>● Developed Perl authentication for Ezproxy</li> </ul>	<ul style="list-style-type: none"> <li>● Supported Subversion source code repository</li> <li>● Provided LDAP integration</li> <li>● Developed a scripted SLES9 server build</li> <li>● Nagios and MRTG setup</li> <li>● Dokuwiki setup and administration</li> <li>● Supported Bind DNS</li> </ul>
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**System Administration** Grote Company - Columbus, Oh October 2005 - July 2006

<ul style="list-style-type: none"> <li>● SuSe and Ubuntu Linux support</li> <li>● Samba file sharing and CUPS printing support</li> <li>● Domino server and postfix administration</li> <li>● Lotus Notes application development</li> <li>● Request Tracker (ticking system) setup</li> <li>● Apache web server administration</li> <li>● Setup syslog-ng for central logging</li> </ul>	<ul style="list-style-type: none"> <li>● Linux firewall setup &amp; support</li> <li>● NEC phone system support</li> <li>● Linux proxy server setup &amp; support</li> <li>● Windows server and network administration</li> <li>● Nagios and MRTG setup</li> <li>● Dokuwiki setup and administration</li> <li>● Arcserve backups administration</li> </ul>
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**System Administration** Nationwide Insurance - Columbus, Oh November 2001 - October 2005

<ul style="list-style-type: none"> <li>● Supported 600+ Linux, Solaris, HP-UX, and AIX servers</li> <li>● Produced and maintained Redhat Linux build</li> <li>● Setup and supported a Redhat Network Satellite server</li> <li>● Supported 800+ Compaq/HP Proliant Servers</li> <li>● Created many Perl programs and shell scripts</li> <li>● Performed complex production change-control</li> <li>● Created and maintained documentation web sites</li> <li>● Managed backups and supported DR exercises</li> </ul>	<ul style="list-style-type: none"> <li>● Lead technician on Redhat Linux deployment project</li> <li>● Deployed Linux production servers</li> <li>● Supported sudo-LDAP for 600+ systems</li> <li>● Setup and administered Apache and IIS web servers</li> <li>● Used scripting to audit systems and push changes</li> <li>● Produced and maintained a Windows 2000 build</li> <li>● Setup and supported VMWare ESX</li> <li>● Managed large scale Windows patch roll-outs</li> </ul>
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**Network Technician** Fiber Network Solutions - Westerville, OH June 2001 - November 2001

<ul style="list-style-type: none"> <li>● Supported networks: Frame, IP, T1, PPP, ATM</li> <li>● Audited routing tables with PERL scripting</li> <li>● Started a weekly training program</li> </ul>	<ul style="list-style-type: none"> <li>● Administered BIND DNS on Unix</li> <li>● Configured Cisco routers and switches</li> <li>● Provided customer support</li> </ul>
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**Help Desk Analyst** Computer Science Corp - Norwich, CT July 2000 - March 2001

<ul style="list-style-type: none"> <li>● Customer Unix Support</li> <li>● Customer mainframe support</li> </ul>	<ul style="list-style-type: none"> <li>● Remote Access troubleshooting</li> <li>● Windows 9x, NT and 2000 troubleshooting</li> </ul>
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**PC Technician** Captain Computer - Gales Ferry, CT April 1999 - December 1999

<ul style="list-style-type: none"> <li>● Built personal computer systems</li> <li>● Setup Windows 9x and NT networks</li> <li>● Troubleshoot computer hardware</li> <li>● Handled sales and customer relations</li> </ul>	<ul style="list-style-type: none"> <li>● Troubleshoot Windows 9x and NT systems</li> <li>● Performed network cabling installations</li> <li>● Setup routers and proxy services</li> <li>● Class instructor for A+ hardware training</li> </ul>
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**Electronics Technician** US Navy - Groton, CT April 1995 - April 2001

<ul style="list-style-type: none"> <li>● Qualified Nuclear Reactor Plant Operator</li> <li>● Qualified Electric Power Plant Operator</li> <li>● Performed reactor plant maintenance</li> <li>● Performed electronic repairs</li> </ul>	<ul style="list-style-type: none"> <li>● Trained others on systems and procedures</li> <li>● Provided LAN and Windows NT consulting</li> <li>● Performed radiological control measures</li> <li>● Worked in an electric calibration lab</li> </ul>
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## Skills & Experience

<ul style="list-style-type: none"> <li>• 9 years computer systems administration</li> <li>• Certified on Redhat Linux 3 and Sun Solaris 9</li> <li>• Open Source Supporter</li> <li>• Skilled in supporting single sign-on authentication (LDAP)</li> <li>• Excellent technical documentation skills</li> </ul>		<ul style="list-style-type: none"> <li>• Strong skills in Unix programming and scripting</li> <li>• Skilled at software debugging and reverse engineering</li> <li>• Strong skills in supporting Linux on HP Proliant Hardware</li> <li>• Computer programming hobbyist since age 10</li> </ul>		
<u>Operating Systems</u>	<u>Computer Programming</u>		<u>Electronics</u>	<u>Networking</u>
3 yrs Linux	6 yrs Perl	Apache, CGI, & PHP	Signal processing	Socket Programming
1.5 yrs FreeBSD	4 yrs C/C++	Windows Shell Scripting	Digital circuits	SNMP Monitoring
1 yr Sun Solaris	1/2 yr Java	XML Stylesheets (XSLT)	Analog circuits	Dynamic routing
Some HP-UX	Bourne Shell	Makefile and RPM	Radar systems	VLANs
Some AIX	Some Visual C++	Intel x86 Assembly	Nuclear control systems	Firewalls, NAT, Proxies
6 yrs Windows NT/2000	Some Visual Basic	CVS and SVN	Nuclear instrumentation	T1, FrameRelay, DSL
Redhat, SuSe, & Debian	4 yrs HTML and CSS	MySQL, Oracle, & PostgreSQL	Microprocessors	Cisco Routers & Switches

## Education, Training, and Certifications

- DeVry University: 4yr BS in Computer Engineering Technology
- Lotus Notes Developer: 20 hrs training (2006)
- Suse Linux on IBM zSeries: 1 week training course
- **Veritas Storage Foundation 4.1**: 1 week training course
- **Certified Sun Solaris 9 Systems Administrator (Apr 2005)**
- Advanced System Administration for the Solaris 9 (SA-299): 1 week training course
- Sun SunFire Midrange Server: 1 week training course
- **Redhat Linux Certified Technician (RHCT) (Nov 2004)**: training course and certification
- Linux administration for experienced Sun Solaris administrators: 1 week training course
- Advanced Java Programming: 1 week training course
- Exchanging and Transforming Data Using XML and XSLT: 1 week training course
- CCNA Certification (1999): Cisco Certified Network Associate and Cisco Remote Access tests
- MCSE Certification (1998): Microsoft Certified Systems Engineer, with MS Exchange Server v5.5 and TCP/IP
- A+ Computer Service Technician Certification (1999)
- Naval Electronics Technician Maintenance School: 6 weeks of electronic circuit repair, precision soldering, QA, and troubleshooting
- Naval Nuclear Power School: 18 months of nuclear principals, radiological controls, and power plant systems.
- Naval Nuclear Electronics School: 6 months of electronic theory, motor theory, radar systems, and lots of troubleshooting.