

MICHAEL T. SWIER

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Professional Summary

Accomplished systems administrator and IT professional with 20 years of experience managing server infrastructures and data-center operations across multiple platforms (Linux, Windows, Active Directory and more). Effectively design, plan, install, configure and optimize the IT infrastructure and Systems to consistently achieve high availability and performance. Proven ability to create and deliver infrastructure solutions tied to business growth, organizational development and systems/network optimization. Skilled problem identifier and troubleshooter comfortable managing systems, projects and teams in a range of IT environments.

Skills

- LAN/WAN/NOC Administration
- Project Management
- Workflow Planning
- Productivity Improvement
- ADFS
- Technical Support
- Systems Installation, Configuration & Upgrading
- Security Solutions
- Fischer IDM
- Office 365/A AD Management
- NOS Patches & Updates
- Training & Mentoring
- O365/Exchange Online Administration
- LAN/WAN/WLAN
- Active Directory
- Microsoft Office365
- Sun IDM
- BSDi
- Red Hat Linux
- Exchange/Outlook
- Azure AD
- Palo Alto Firewall
- Windows NT/2000-Windows 2012
- SharePoint 2013
- Perl
- PowerShell
- HTML
- VI Editor
- CLI/DOS/Bash

Employment History

HARPER COLLEGE — Palatine, IL January 1994 to Present

Senior Network Specialist (September 2009 to Present)

Network Specialist (July 2001 to September 2009)

Teacher – Sair-GNU System Administration Linux class (May 2003 to June 2003)

UNIX Network Specialist (August 1997 to July 2001)

UNIX Support Technician (March 1997 to August 1997)

- Design the installation and/or maintenance of email(SMTP, POP, IMAP, Exchange/MAPI), DNS, web servers on various UNIX/Linux platforms.
- Review, assist, troubleshoot, oversee projects including systemwide integration of Office365, Exchange Online, and firewall replacement to Palo Alto.
- Design and maintenance of Harper College Networks for multiple security domains including installation and changing out of network equipment Cisco switches and routers, hubs, firewall, VPN and access points.
- Design and ongoing support of backups using disk to disk and to tape.
- Support wireless solutions and work with vendors such as Cisco and Motorola Solutions/Zebra.
- Updates and maintenance of Active directors. Maintenance, updates and oversee additional functionality of Sun Identity Management system including account creation of Active Directory accounts and pass-through authentication and linking to LDAP accounts for password management.

- Served and co-chaired college wide committees and member of IT's Leadership Forum.
- Work with Database Administrators in Linux Oracle environments and Windows MS SQL on new projects/software, upgrades and ongoing daily support.
- Troubleshoot and ongoing maintenance of SharePoint farms and oversee SharePoint and Exchange admin. Work with Sys Admins, DBAs, SharePoint Admin/Developers for installations, updates, backup/recovery, customizations and monitoring.
- Manage and collaborate with vendor and third-party implantation of new IDM. Resulting in creation of 250,000+ student accounts for new Student Portal.
- Overseeing project of migration from Exchange on-prem to Exchange Online. Direct technical consultant, support, troubleshoot and ongoing maintenance of Exchange Online.

Interests and Volunteering

Coordinator of Northwest Chicagoland Linux User Group (January 1999 – Present)

Fundraising / Media Outage of Hope Pet Rescue (October 2012 – Present)

PR Committee and Active Member of Bike Palatine Club (April 2013 – Present)

The Bridge Youth and Family Services Volunteer (September 2011 – Present)

Chair of Transportation Subcommittee of Harper College Green Committee (2011 – 2013)

Education and Training

Harper College — Palatine, IL

Harper Leadership Institute – Cohort 2014

Associates in General Studies – 2012

- Concentration in LAN Administration and Mathematics

Certificate of Program Completion - 1996

- Computer Information Systems
- Microcomputers in Business

Certified Information Systems Security Professional - 2003

Cisco BSCI training class

CISSP Prep Class

Security Training in VPNs and Data Privacy