Michael T. Swier

235 Teak Ln ◼ Streamwood, IL 60107 ◼ (630) 473-8183 ◼ MSwier@yahoo.com

**Network Specialist**

*Proven Success in Systems Optimization and Strategic IT Solutions*

**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.

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|  | **HIGHLIGHTS OF IT SKILLS** |  |

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| LAN/WAN/NOC AdministrationProject ManagementWorkflow PlanningProductivity Improvement ADFS | Technical SupportSystems Installation, Configuration & UpgradingSecurity SolutionsFischer IDM | Office 365/A AD ManagementNOS Patches & UpdatesTraining & MentoringO365/Exchange Online Administration |
|  | **SYSTEM PROFICENCIES** |  |

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| --- | --- | --- |
| LAN/WAN/WLANActive DirectoryMicrosoft Office365* Sun IDM
 | BSDiRed Hat Linux* Exchange/Outlook
* Azure AD
 | Palo Alto FirewallWindows NT/2000-Windows 2012SharePoint 2013 |
|  | **LANGUAGES and EDITORS** |  |

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| --- | --- | --- |
| PerlPowerShell | HTMLVI Editor | CLI/DOS/BashXpress |

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|  | **PROFESSIONAL EXPERIENCE** |  |

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| **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)

* 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 maintance 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 maintance of Exchange Online.

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|  | **ADDITIONAL IT EXPERIENCE** |  |

*Excelled in early career at Harper College, advancing through increasingly responsible roles including:*

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| **UNIX Network Specialist** (August 1997 to July 2001) | **UNIX Support Technician** (March 1997 to August 1997) |
| **Technical Support Technician** (May 1995 to August 1997) | **Lab Technician** (January 1994 to May 1995) |
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|  | **EDUCATION & 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**

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|  | **INTERESTS & VOLUNTEERING** |  |  |

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| **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)

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