

Name: Dave Nilson
Phone: 919-606-8660
E-mail: dnilson@gmail.com
Years of Experience: 14

Education & Certifications:

Accreditation	Description	Institution	Year Completed
Bachelor's Degree	Information Technology	University of Phoenix	2008
Security +	COMP001004516207	CompTIA	2005
Network+	COMP001004516207	CompTIA	2005
MCSE 2003	3844043	Microsoft	2007
MCITP: Enterprise	3844043	Microsoft	2008

Summary of Qualifications:

Active Directory	12 years
LDAP	8 years
Windows Server OS	14 years
Group Policy	12 years
SQL Server	6 years
Windows Desktop OS	20+ years
Microsoft ILM	2 years
Quest Tools	6 years
Certificate Services / PKI	8 years
OCSP	3 years
MS Exchange	8 years
Novell E-directory	4 years
Novell IDM	2 years
VitalQIP	4 years
Kerberos	8 years

Security Clearance: DOD Active Secret Clearance

Name: Dave Nilson
Phone: 919-606-8660
E-mail: dnilson@gmail.com
Years of Experience: 14

Work Experience:

2013-2014 Secure Mission Solutions Charleston, SC

Directory Services Engineer, SPAWAR

- Documented, Designed, Configured, Migrated, and Implemented DHCP, DNS, and Active Directory services for global revision and migration from Active Directory 2003 to 2008 R2 for worldwide Navy Medicine network
- Hardened policies and conducted accreditations from Defense Information Systems Agency in accordance with security audits against DNS, DHCP, Quest ARS, Active Directory service and servers
- Configured, tested, and supported Corestreet OSCP responders for remote sites and trained Sustainment group on use and configuration of responders
- Traveled nationally in support of deployment activities for Enterprise Services Modernization project
- Coordinated between multiple teams using Agile / Kanban methodology for deployment and migration of services during planned migration windows
- Site Lead for CA and HI site refresh and deployment of virtual infrastructure, monitoring, SQL, networking, storage, Directory Services for Clinical Infrastructure Program

2011-2013 CSC Raleigh, NC

Directory Services Engineer, U.S. Environmental Protection Agency

- Technical Project Lead for migration from AD 2003 with AD 2008, virtualization project for AD Domain Controllers on VMware, upgrade to Windows Server 2008 R2, Password Self Service, and migration of Active Directory Integrated DNS to VitalQIP DNS
- Used Novell IDM to synch identities between Novell E-Directory, Lotus Notes, and Active Directory
- Wrote technical documentation for national standards, strategies, and processes supporting enterprise level projects for Federal Government customer, including documentation for management of Password Self Service, DNS, and Active Directory services
- Responsible for daily support, monitoring, and maintenance of nationwide Active Directory and Novell E-directory infrastructure comprised of over 40 DCs, 26,000 users, and 40,000 computers, using native tools along with EM7, ADRAP, Quest Change Auditor, Remedy, Recovery Manager
- Liaison between Network Team, Directory Services, Jr level staff, and customer for all projects
- Integrated UNIX and Linux systems with Active Directory using ktpass and Kerberos

Name: Dave Nilson
Phone: 919-606-8660
E-mail: dnilson@gmail.com
Years of Experience: 14

2008-2009 Logic House, LLC Charleston, SC

Directory Services Engineer, North Carolina: Office of IT Services

- Developed Active Directory multi-forest design, consolidating dozens of different directories and workgroups into 4 forests
- Designed, documented, and implemented security model involving access and permission delegation model to encompass numerous departments
- Integrated newly designed Active Directory forests with existing Identity Management infrastructure
- Worked with Microsoft Technical Services to translate business requirements into superior and sustainable infrastructure
- Developed and documented processes to migrate users and workstations from Novell, Active Directory, and workgroups into new Active Directory forest while maintaining all permissions, printers, profiles, etc.
- Using Quest migration tools, AD Migration Manager and NDS Migrator, migrated 500 users and their workstations, file servers, data, printers intact from Novell E-Directory and Active Directory and consolidate into one Active Directory forest.
- Wrote process and procedures to facilitate and govern administrative duties for state employees
- Using native tools such as portqry, dcdiag, netdiag, replmon, diagnosed and helped eliminate multiple network issues inhibiting completion of project.

2006-2008 Apollo Group, LLC Charleston, SC

System Administrator, The Apollo Group

- Responsible for all aspects of authentication and directory services including Active Directory, ADAM LDAP, Certificate Services, RSA Two-Factor
- Responsible for Identity and Access Management via Microsoft ILM across multiple systems throughout the enterprise.
- Ensure AD and affiliated technologies adhere to Sarbanes-Oxles (SOX), and PCI standards
- Organized and implemented Role Based Access Controls for numerous groups to distribute support functions for multiple AD forests
- Wrote standards governing usage and intricacies of managing differing technologies: Active Directory, LDAP, User / Service Accounts, IIS, deployment of code to dev/qa/production environments, MIIIS / ILM, etc.
- Technical Lead, acting liaison, between Project Managers and IT departments.
- Member of select committee of employees including dozens of other departments approving and presenting technologies and projects via peer review and management review process.
- Taught Active Directory classes and mentored Jr. level support staff

Name: Dave Nilson
Phone: 919-606-8660
E-mail: dnilson@gmail.com
Years of Experience: 14

2004-2006 NASA/JPL - Deep Space Network Barstow, CA

System Administrator, Goldstone Deep Space Comm Center

- Work in conjunction with Systems and Network Administration teams in Spain, Australia, and Pasadena, CA for support of the Deep Space Network. Member of Active Directory development and rollout teams.
- Member of the top tier support in charge of maintaining uptime on critical support missions; Deep Impact, MRO, Cassini, etc.
- Worked with NASA Integrated Services Network for monitoring prevention and restoration of network outages.
- Developed Workstation Image in accordance with NASA/JPL security standards. Prioritized and completed rollout of new standardized Dell workstations to entire domain. Managed software and hardware inventories to control assets during migration.
- Assisted in configuration of Remedy Help Desk Management to prioritize and resolve issues.
- Managed Patchlink Server used for update management of all workstations and servers on LAN.
- Responsible for 200+ node network including servers, routers, workstations, switches, and network printer/fax/copiers