

Art Schmidt, CCNA

SUMMARY OF QUALIFICATIONS

Mr. Schmidt has been working in the computer and networking industry for over 18 years. He has experience building and maintaining a broad range of network solutions from Mainframe SNA networks to gigabit WANs. Mr. Schmidt helped design and construct a local area network comprised of a fiber optic backbone running token-ring, connecting over 250 Win3.0 users to shared printers and file servers. While working for a small Internet start-up, he led a team of six network engineers, and built up the company's production network to include: multiple DS-3 and OC-3 Internet connections running IBGP; redundant PIX firewalls at two different tiers; multiple Catalyst 5500 and 6500 switches (all with internal routing modules running MLS where the servers were dual-homed for redundancy), and a variety of network appliances including load balancers, web cache engines, and naming services. Under Mr. Schmidt's supervision, the network uptime was statistically measured at 99.99%. Mr. Schmidt has further experience as an instructor in the United States Air Force. He instructed mid- to senior-level Air Force personnel on the operation, administration, and maintenance of a wide range of computer systems. Curriculum included TCP/IP addressing and subnetting, token-ring addressing and topologies, basic routing and switching concepts, low-level network design, and troubleshooting on Cisco and 3Com devices.

PROFESSIONAL EXPERIENCE

Systems Engineer (NSAi) 12/2004 to 02/2005

Mr. Schmidt just concluded a successful implementation of HP OV Service Desk for a global communications company. The engagement required detailed requirements gathering, installation of systems and software, and an enormous amount of customization of the Service Desk tool to meet the client's specific needs. The application was rolled out to the users on-time and with minimal issues.

Network Engineer (NSAi) 11/2004 to 12/2004

Mr. Schmidt successfully completed an engagement with a large healthcare provider in California to recover client access to all network devices (50+), implement proxy and web content filtering, and configure security and VPN systems. A thorough security scan and network analysis was performed, from which the client was provided a wealth of previously unknown network characteristics, security issues, and cost-savings measures.

Systems Engineer/Project Manager (NSAi) 03/2004 to 10/2004

Mr. Schmidt completed a long-term contract as a lead project manager and systems engineer for a major healthcare organization, coordinating IT efforts for numerous construction and renovation projects as well as being on the design and implementation teams for internal IT efforts including creating a wireless architecture and strategy, leading a major data center renovation, and designing a new network backbone for the entire enterprise.

Sr. Network Engineer/Team Lead (NSAi) 02/2002 to 08/2003

Mr. Schmidt completed a contract as a team leader network engineer supporting the implementation of network connections between a major communications and life sciences company and its business partners.

Network Operations Manager 07/1999 to 02/2002

While working for a leading Global eMessaging Service Provider, Mr. Schmidt supervised network management, provisioning, and projects; and performed network engineering and administration tasks. He interviewed, hired, and managed a team of seven network engineers and administrators. He made recommendations regarding network design, and engineered and

managed projects including wireless and VPN implementation, switch architecture upgrade and redesign, new data center design and implementation, and site network security architecture.

Network Engineer

01/1999 to 02/2002

Mr. Schmidt built and sustained for more than 3 years a self-employed network consulting and engineering business specializing in Cisco equipment, configuration, implementation and maintenance. His services included design and installation of networking systems and instruction on proper administration and maintenance for customers.

Systems Engineer & Data Center Manager

05/1998 to 07/1999

Mr. Schmidt was responsible for identifying growth, upgrades, and expansion possibilities within the company's network. He then applied for, provisioned, configured, and implemented new network equipment and solutions. He installed and maintained all LAN/WAN systems, and administered and managed a production system including Sun Workstations and NT Servers. He was also responsible for managing all data center facilities including cabling, HVAC, and power systems.

Hardware & Installation Engineer; Lab Manager

11/1996 to 05/1998

While working for one of the largest defense contractors in the United States, Mr. Schmidt performed systems design, integration and installation; and setup, configured, and installed Sun Workstations and Cisco Network Devices.

Electronics Technical Training Instructor

01/1992 to 11/1996

Mr. Schmidt taught both entry-level U.S. Air Force airman and mid- and senior-level technicians a wide range of subjects in the computer maintenance field, including basic electronic principles, VAX 6000 & 7000 hardware operation and maintenance, and network operation, design, and maintenance.

Computer Electronics Technician

06/1985 to 01/1992

While serving in the U.S. Air Force, Mr. Schmidt maintained, performed troubleshooting on, and installed computer and network systems (DEC, HP, and VAX mainframes); peripheral devices (printers, disk arrays, etc.); and network devices (hubs, shared appliances, satellite transmission/receiving, and airspace surveillance terminals).

Education/Certifications

Mr. Schmidt is a Cisco Certified Network Associate (CCNA), and has earned two Associate degrees in Applied Science from the Community College of the Air Force where he majored in computer technology and education. In addition, Mr. Schmidt has completed other relevant certifications as well as networking and UNIX programming classes including:

- HP OpenView Service Desk 4.5 Certified
- ITIL Foundations Certified
- CCNP – Remote Access
- CCNP – ICND
- CCNP – CIT
- Configuring BGP on Cisco Routers
- Cisco Internetwork Design
- Advanced Cisco Router Configuration
- Cisco LAN Switch Configuration
- Intro to Cisco Router Configuration
- Intermediate UNIX
- Basic UNIX