

Scott
scott@email
Address
Home
Mobile

Experience:

Systems Administrator (Summer 2005 - Present)
Company, Rockville, MD

- Installed and managed SuSE Linux Enterprise 10 and OpenSuSE 10 systems
- Reduced costs and improved reliability by deploying VMware ESX and migrating applications from older servers to highly redundant machines
- Improved security and network performance by replacing multiple firewalls with a single Netscreen SSG 140, enabling single point security monitoring
- Reduced costs and power usage while increasing rack density by designing and implementing Kerberos and LDAP integration for Linux machines, allowing them to act as member machines on a Windows 2003 R2 domain
- Improved management by replacing application specific user databases with LDAP integration to Active Directory, allowing for a single username and password combination for network users
- Enhanced developer performance by assessing needs and recommending solutions to meet them, including deploying a distcc cluster for higher performance and designing new development machines for optimal performance
- Reduced developer compile times from fifteen minutes to three minutes using the above setup and other performance enhancements
- Supported users on Windows XP and assorted Linux platforms
- Developed an Ubuntu Linux based solution to serve as a replacement to a Windows machine for development users

System Administrator (October 2001 - May 2002)

University of school, Department of Mining and Geological Engineering

- Support a network of computers using Windows NT4 and 2000 and Mac OS X
- Work with students, faculty, and staff to diagnose and solve computer issues
- Use and support software needed for the department

Software Tester and Support Representative (June 1997 - August 2004)

Company2, Mesa, AZ

- Supported software developed by the company
- Tested the software developed by the company to ensure quality
- Worked as a team member on the company's flagship software, *App+*TM

American Cancer Society Relay for Life Committee member, Mesa AZ (2004)

Satellite Commissioner - MCC Student Government (2003-04)

Marketing and Public Relations Coordinator - MCC Phi Theta Kappa (2003-2004)

Education:

International Security Studies - Government and Politics major - University of Maryland, College Park (Dec 2007)

Jewish Studies Citation (Dec 2007)

Associate of General Studies with Distinction, Mesa Community College, Mesa, AZ

Awards / Recognition:

- Who's Who Among Junior College Students, 2004
- National Deans List, 2004
- Jack Kent Cooke Scholarship Nominee, Mesa Community College, 2004
- Phi Theta Kappa - Mesa Community College - Inducted 2004
- Rappateur - Model United Nations Far West, 2004

Clubs / Interests:

- Model United Nations Far West Conference
Delegate, 2004
Secretariat - Director of Public Information, 2005
- Mesa Community College Student Government - Red Mountain campus representative - 2003-2004
- Phi Theta Kappa - Marketing and Public Relations Commissioner - 2003 - 2004