

JULIAN A. YATES, MCTS

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OBJECTIVE

To obtain a full time position as a Senior Systems Administrator.

SUMMARY OF TECHNICAL SKILLS

Microsoft Windows: 95, 98, NT4, 2000, ME, XP, 2003, Vista, 2008(nine years experience)

- Installing, configuring, monitoring, managing, and troubleshooting Windows 2008, Windows, 2003, 2000, and NT Server
- Installing, configuring, monitoring, managing, and troubleshooting all Microsoft Windows Operating Systems
- Microsoft products including but not limited to; Exchange Server 2007, 2003; Office 2007, 2000; IIS 7, 6; SQL Server 2005, and more
- Active Directory Domain Controller
 - Designing, installing, configuring and troubleshooting
 - Creating, modifying, and removing users and groups
 - Creating and modifying security group policies based on companies terms of usage
 - Creating custom audit policies to track users activity and access levels
 - Creating users shared drives and group shared drives
- Terminal Services
 - Installing, configuring, and maintaining terminal services and licensing
 - Installing, configuring, and maintaining of Citrix products with terminal services

Unix/Linux: FreeBSD 4/5/6/7, OpenBSD, Solaris, RedHat and SuSE (seven years experience)

- Installing, configuring, and troubleshooting, UNIX and Linux based operating systems
- Installing, configuring, and troubleshooting, daemon to include but not limited to; Apache, php, perl, frontpage, mysqld, proftpd, ssh, clamav, dhcpd, bind, and more
- Installing, configuring, and troubleshooting VMware ESX virtualization software

Networking

- TCP/IP (including dynamic and static addressing as well as subnet addressing/VLSM)
- Designing, installing, configuring, and troubleshooting, network attached storage and storage area network (NAS/SAN) devices
- Designing, installing, configuring, and troubleshooting, virtual private networks (VPN) with different topology such as; point to point and client to server
- Designing, configuring, and troubleshooting network VLANs/dot1q and trunks
- Installing, configuring, and troubleshooting network equipment to include but not limited to; Cisco 2600 series routers and Cisco 3500 series switches, Mikrotik appliance
- Designing, installing, configuring, and troubleshooting, network monitoring software such as; (AdRem, Nagios, Microsoft Operations Manager)
- Basic knowledge with networking and routing protocols (RIP, RIPv2, IGRP, EIRGP, OSPF, BGP)
- Export knowledge in configuring, monitoring, managing, troubleshooting, and securing wireless technology on all standard wireless protocols, including but not limited to: 802.11a, 802.11b, 802.11g, etc

Programming Languages

Extensive knowledge with; shell scripting, html, php, and
Basic knowledge with; batch scripting, perl, c,

CUSTOMER SERVICE SKILLS

Awarded two times for providing excellent customer service while working at Apex Systems INC as a sub to Lockheed Martin
Motivated, enthusiastic, communicative, assertive
Ability to problem solve and to think outside the box
Well recognized as providing consistent quality service to customers
Work exceedingly well under pressure at a fast pace without errors

WORK EXPERIENCE

Pentagon/Lockheed Martin/Apex Systems INC (Active Security Clearance) – Senior Systems Administrator

February 2009 to Present

- Configuring, managing and troubleshooting of the current ACD Voice over IP phone system utilized by several high profile agencies and help desk service centers
- Responsible for migrating entire Windows, LINUX, and UNIX based systems from physical to virtual using IBM and HP blades running VMware ESX v2.5
- Redesigning, managing, and troubleshooting current Windows 2003 based network
- Redesigning, managing, and troubleshooting Active Directory for both unclassified and classified networks located onsite and offsite
 - Created work instruction dictating policies on how to create, manage, and delete users
 - Created and modified several new group policies to ensure DoD/DISA compliance on all production servers
 - Redesigned organizational units to better assign security policies
 - Responsible for conducting audits on the unclassified and classified network
- Planning, designing, managing RedHat LINUX server environment that supports
- Planned and designed an Storage Area Network (SANs) for server farm to allow for centralization of large amounts data while providing fault tolerance and redundancy
- Planned, designed, and implemented an Enterprise Microsoft SQL 2005 solution utilized by several application groups
- Planned, designed, and created several work instructions and standard operating procedures to enforce a wide range of DoD/DISA network policies

U.S. Army – Specialist

April 2005 to September 2008

Information Technology Specialist (25B)

- Configured and troubleshoot Windows 2003 based network
- Active Directory Organizational Unit
 - Created, modified, and deleted users and groups
 - Added and removed workstations/computers
 - Reset users passwords
- Responsible for coordinating with DOIM when deploying new system updates, network policies, and procedures
- Responsible for conducting network scans on all of the organizational assets and remediating all findings
- Help desk support on a wide range of user technical issues to include but not limited to; installing, configuring, and troubleshooting all make and models of printers, installing, configuring, and troubleshooting Common Access Card (CAC) readers, and installing, configuring, and troubleshooting Microsoft Office products
- Responsible for running unclassified and classified video teleconference (VTC) for high ranking officers
- Responsible for performing routing backups for both onsite and offsite on all file servers

NetStable Internet Solution – Owner

Indian Head, Maryland

October 2006 to Present

- Created client base of thirty client accounts with approximately hosting seventy domain names consisting of both small business and personal users
- Designed, installed, configured, and troubleshoot datacenter network for company use consisting of; one Mikrotik appliance configured as a bridge and firewall, one Mikrotik appliance configured as a router and provided trucking, and one Cisco 3500XL configured with vlans to separate different client networks
- Designed, installed, configured, and troubleshoot web hosting farm for company use consisting of two custom built UNIX BASED FreeBSD 7.0 web servers installed with Apache, php, mysql, proftpd, ssh, exim, dovecot, and DirectAdmin Control Panel
- Designed, installed, configured, and troubleshoot SANs network for company use consisting of; one Linux based system with 6 x 500GB hard drives in a hardware raid 5; and one Cisco 3500XL series switch. Attached LUNs to each servers with allocated drive space
- Responsible for maintaining accounting records for all income and expenses
- Responsible for paying all bills to include; internet connection, electric, and software licensing for all required products

Systemroot, LLC – Senior Network Technician

Sterling, Virginia

June 2004 to December 2004

- Redesigned, installed, configured, and troubleshoot windows 2003 based network for company use consisting of; two active directory domain controllers, one exchange 2003 server, one IIS web server, and one RRAS VPN server for remote access
- Designed, installed, configured, and troubleshoot web hosting farm for company use consisting of; two UNIX based web servers running OpenBSD installed with Apache, php, and mysql
- Designed, installed, configured, and troubleshoot PBX phone system for company use consisting of; four analog phones, one dedicated fax extension, and two VoIP lines for inbound/outbound calls
- Designed, installed, configured, and troubleshoot all service contracted clients, (consisting of approximately ten client contracts)
 - Designed, installed, configured, and troubleshoot UNIX based firewall solution running FreeBSD 4.10
 - Install, configured, and troubleshoot networking equipment to include but not limited to; Cisco 2600 series routers, Cisco 3500 series switch
 - Provided onsite and offsite (remote) technical support
 - Created client based images for servers and workstations
 - Provided onsite and offsite backup solutions
- Responsible for hiring qualified web designed for designing and maintaining company website
- Designed, installed, configured, and troubleshoot wireless technology

Web Work Administration – Owner

Herndon, Virginia

December 2000 to May 2004

- Created client base of approximately twenty clients consisting of both small businesses and personal users
- Designed, installed, configured, and troubleshoot windows 2000 based network for company use consisting of; one active directory domain controller, and five workstations
- Active Directory
 - Created, modified, and deleted users and groups
 - Created and modified group policies
- Designed, installed, configured, and troubleshoot web hosting server for company use consisting of one UNIX FreeBSD 4.9 installed with; Apache, php, and mysql
- Designed, installed, configured, and troubleshoot networking equipment to include; firewalls, routers, bridges, switches, wireless devices, and more
- Designed and configured custom web sites using Microsoft Frontpage for approximately ten clients
- Built, upgraded, and troubleshoot client personal computers to include; memory upgrades, hard drive installation, software installation, system configuration and more

PROJECTS

YatesNET

Woodbridge, Virginia

January 2008 to Present

YatesNET is a project company started for testing of Microsoft Windows 2008 (Standard, Enterprise, Datacenter) and Microsoft Office 2007 (Exchange Server, SharePoint Server, Forms Server, Project Server, Office Communications Server, Groove Server and much more) and Vista (Business, Enterprise, and Ultimate), in a production environment. The company has three locations; one in Maryland, and two in Virginia. These different sites are connected together by VPN using three custom designed network appliance. The primary purpose for this project is to gather real working experience with the latest Microsoft projects in a production environment. The network consists of a total of six servers; three HP –DL380 configured as an domain controllers (one domain controller for each site on the same forest), one custom built server running exchange 2007, one DELL 840 server used for Web Services (SharePoint Server, Forms Server, and Project Server).

FBSD-DEV Projects

Herndon, Virginia

January 1998 to Present

FBSD-DEV Project consists of a team of developers who are committed to contributing open-source solutions for the UNIX and Linux based operating systems. FBSD-DEV's primary project is EasyBSD designed only for FreeBSD, a modular post installation script to assist all types of users and administrations in hardening their servers and workstations. EasyBSD cuts the administrative effort by automating 90% of the post installation required by FreeBSD. All testing of EasyBSD is done using VMWare workstation.

EDUCATION

General Dynamics 250 Course

Fort Gordon, Georgia

June 2005 to July 2005

- Learned the installation, configuration, management, and troubleshooting, both secure and non-secure, of the TRC-138, TRC-173, TRC-174, and TRC-175 shelters.

Chantilly Academy

Chantilly, Virginia

September 2002 to June 2004

- Network Design and Engineering: Studied Cisco curriculum. Placed in charge of designing a Cisco Training lab of peers, including hands on training and administering self-written test and quizzes. Designed, developed, configured, managed, and performed troubleshooting on classroom server running Microsoft Windows 2000 Advanced Server.
- Network Administration: Studied Microsoft Certified Systems Administrations Exams. Designing a lesson on Linux for peers, that included installation, basic commands, similarities and differences in Microsoft Windows and Linux.

Herndon High School

Herndon, Virginia

September 2000 to June 2004

- Technical Assistant: Period Captain (team leader of two other technical assistants) of the Technical Assistants program at school. Assisted the Technology Coordinator with problems pertaining to the school network. Assisted teachers with both common and uncommon questions.

CERTIFICATION

- CompTIA Security+
- PRO: Microsoft Windows Server 2008, Enterprise Administrator
- TS: Configuring Microsoft Windows Vista Client

