

Robert Lewis

**4038 Brown Street
Westmoreland, TN 37186**

**731-225-8387
roblewis@roblewisonline.com**

Professional Goal

I would like to obtain a Systems Engineer/Administrator position where I can use my skills to develop, build, and maintain systems to support and enhance the business purpose.

Servers/Services	Networking	Technologies/Applications
Windows Linux (RHEL, CentOS, Gentoo) File/Print, Powershell Active Directory, FSMO, LDAP DFS, Cert Server, IIS NPS, NAS, RRAS Bind & Windows DNS, DHCP	Cisco – routers, switches, ASA & wireless HP Procurve & PCM Riverbed & CMC Motorola, Aerohive wireless IronPort, PaloAlto, Websense Fortinet -fortigate & analyzer	MS Exchange, SQL Virtualization, Load Balancing Vmware, Vsphere, VDP Veeam, Data Protector, Trend SAN – IBM, EMC, HP Disaster Recovery EMC Data Domain

Personal Experience

- I oversaw the project of migrating 2000+ users and 100+ servers to a new domain.
- I have converted numerous servers, both windows and linux, from physical hosts to Vmware virtual hosts.
- I designed our current DR infrastructure and participated in annual Disaster Recovery exercises.
- I handled the rollout of 60 Riverbed devices all managed through Riverbed's CMC.
- I have implemented monitoring systems to diagnose issues before they occur.
- I have assisted in the rollout of cisco routers to coincide with changes in both Telcos and their provided WAN technologies.
- I have managed projects connecting 100+ PLC manufacturing devices (robots, presses, plasma/laser burners, and more) including cabling, routing & switching, servers, and security.
- I have come into a new network and analyzed the infrastructure to make needed improvement recommendations from immediate, no cost improvements to 3 year budget projections that included equipment, application, and communication upgrades and maintenance.

Certifications

Cisco Certified Network Associate (CCNA)
Microsoft Certified Systems Engineer (Windows 2000, Windows 2003)
Microsoft Certified Systems Administrator: Messaging (Exchange 2000)
Microsoft Certified Systems Administrator (Windows 2000, Windows 2003, Windows 2016)
Microsoft Certified Professional (Windows 2000, Windows 2003)
A+, Network+

Education

CCNA & MCSE 2016 self study
New Horizons
MCSA, MCSE - 2003, Updating MCSE to Windows 2008 - 2014
Jackson State Community College GPA: 3.41/4.0
Associates of Applied Science - Computer Systems and Networking

Summary of Academics

- At JSCC I started with basic PC repair, A+ certification classes, and network communication technologies then worked through classes on windows and linux server administration.
- In 2003 I started a year long access to classes at New Horizons where I took classes for MCSA and MCSE certifications, exchange server, ISA server, SQL server, and Cisco CCNA and interconnecting devices classes.
- In 2014 I took Microsoft upgrading your MCSE to 2008 class at New Horizons.

Work History

Unipres USA, Inc

November 2016 – Present

Sr. Systems Engineer

As the sole Sr. Systems Engineer I performed all functions of infrastructure support.

- Build and maintain Linux and Windows servers and Application servers (CAD software, SQL).
- Build and maintain business networks (LAN & WAN) and network services including wireless.
- Manage Active Directory environment and windows network/server services.
- Manage VMware Vsphere environment.
- Manage Veeam and Vsphere Data Protection backup systems.
- Disaster Recovery exercise creation.
- SAN management for all EMC SC, VNX, VNX2, and VNXe

Russel Metals, Inc

February 2006 – May 2016

Systems Administrator

Worked as part of the tech services team to maintain all components of the business technology infrastructure.

- Build and maintain Linux and Windows servers and Application servers (Exchange, SQL).
- Build and maintain business networks (LAN & WAN) and network services.
- Manage Active Directory environment and windows network/server services.
- Manage VMware Vsphere environment.
- Manage Veeam and HP Data Protector backup systems.
- Disaster Recovery exercise participation.
- 24/7 On Call Pager rotation

Lewis Technology

February 2000 – June 2006

Owner/Technician

I was the owner and only technician. My duties included any client needs from PC and printer repair to server and network design and implementation.

- Design, Build, Maintain, & Upgrade Networks and Computer systems
- Maintain website, inventory, and fulfill online orders
- Ensure all hosted services (web, email) were running according to agreement.
- Provide phone and on-site technical support and maintenance.

C&M Computers

September 1999 – November 2001

Network Technician

I began this job as a PC and printer repair technician and worked my way up to a server and network technician.

- Design, Build, Maintain, & Upgrade Networks and Computer systems
- Build, trouble shoot, and repair PCs and servers & Technical Support
- install and repair printers (HP partner)