

## Matthew Rideout

135 Rainwood Road  
Epworth, GA 30541

Email: [matt@windserve.com](mailto:matt@windserve.com)

Phone: 706-621-8063

Fax: 678-278-1316

## Summary

Results-oriented Linux systems administrator with 9 years of proven experience managing heterogeneous networks. Background includes administering a major university's Linux cluster, where custom modifications were made to optimize load balancing, and reduce disk usage by 97%. Entrepreneurial experience improves ability to see technology from a business's perspective, and be self-directed.

## Experience

### Systems Administrator

Wind Serve, LLC - Epworth, GA  
Nov 2002 to Present

- IT consultant specializing in Linux and Unix administration and network integration
- Technical lead on a 23-server Linux and Solaris server migration project for the world's largest automotive wholesaler
- Implementing offsite backup and capacity overflow solutions for customers' Linux servers using the Amazon EC2 cloud
- Web hosting and development business
- Wireless ISP from 2002 to 2003

### Linux Administrator

University of South Florida -  
Lakeland, FL  
Oct 2006 to Present

- Configured USF's Linux cluster to generate networking labs made up of virtualized Linux routers, switches and servers
- Wrote a patch for MLN (Manage Large Networks) software which reduced the disk usage of each virtual host by approximately 97%

## Skill Set

- **Systems administration** – Red Hat Linux, SUSE Linux, Debian Linux, Sun Solaris, FreeBSD, OpenBSD, Mac OS X
- **Networking** – TCP/IP, IPv6, Cisco routers and switches, firewalls, IPsec and SSL VPNs, structured cabling, 802.11x wireless networking, SNMP, Dell OpenManage, Samba, NFS, HTTP, FTP, DNS, SMTP, POP3, IMAP
- **Virtualization** – VMware ESX(i), VMware Server, Xen, Amazon EC2, KVM, VirtualBox, QEMU, UML
- **Web development** – PHP, JavaScript, Perl, Apache, XHTML, CSS
- **Database administration** – MySQL, PostgreSQL, Oracle

## Education

- B.S. in Information Technology, University of South Florida, Dec 2006
- Cisco Networking Academy Semesters 5-7, Polk Community College, May 2003
- A.S. in Computer Network Engineering Technology, Cisco Networking Academy, Polk Community College, May 2002

- Collaborating with IT Program Director to maintain Linux cluster and develop networking labs

### **Systems Administrator**

MCC Life - Tampa, FL

July 2000 to Present

- Sole IT employee. Collaborating with staff and management to ensure a productive environment.
- Managing a heterogeneous network of Linux, Windows and FreeBSD-based systems
- Collaborated with IT staff following a merger to integrate the voice and data networks across sites. Acted as Linux systems administrator for home office

### **Systems Administrator's Assistant**

Lakeland High School - Lakeland, FL

Aug 1999 to May 2001

- Assisted systems administrator in the day-to-day operations of the campus LAN
- Assisted electronics teacher in repairing and building PCs

### **Certifications**

- CCNA (Cisco Certified Network Associate)
- MCP (Microsoft Certified Professional), Windows 2000 Server
- CNA (Certified Novell Administrator), NetWare 5.1
- CompTIA Network+ Certified Professional
- CompTIA A+ Certified Service Technician