# Professional Summary

Over 40 years of experience in IT Operations including IT Management, Regional Network Management, Network Engineering and Systems Administration. Hands-on operation experience with EMC and Dell SANs, Cisco Networking, Linux and Windows System Administration.

# Skills

* Linux Administration
* Windows Server Management
* SAN Management
* IT Management
* Network Operation
* Perl, Shell Scripting

# Work Experience

06/2009 to Present

 **Server Analyst**

**Cutco Corp** – Olean, NY

* Primary administrator for Linux servers, backup administrator for Linux application development servers
* Windows server administration – MS SQL Server, Exchange 2010 and 2016, Active Directory.
* SAN (EMC Unity, Dell EqualLogic) operation and maintenance.
* PCI-DSS compliance support including operation of internal patch management and central logging servers.
* Oversaw and implemented a SAN re-organization project that recovered over 25% of capacity with zero user downtime.
* Spearheaded an ad hoc team to respond to and recover from a Ransomware attack which ended with less than 48 hours downtime and zero data loss.
* Managed a project to evaluate, purchase and fork-lift upgrade 2 SANs simultaneously (Dell EqualLogic to EMC Unity) with zero end-user downtime.
* Repeated the SAN replacement 5 years later while working remotely – still with zero end-user downtime.

04/2008 – 04/2009

**Billing Specialist / Process Automation Development**

**Synergy Services -** Littleton, CO

Contracted to Level 3 Communications

* Processed disconnect orders for customers on the former TelCove network.
* Developed, tested and documented process changes to streamline Billing Disconnect order entry.
* Developed a process that reduced Order Entry time from a minimum of 20 minutes down to less than 2 minutes.

07/2001 – 03/2008

**Planning and Capacity Engineer**

**Level 3 Communications (formerly TelCove, formerly Adelphia Business Solutions) -** Coudersport, PA

* Monitored the capacity and utilization of all customer and internal data circuits and routers (approx. 10,000 circuits).
* Designed, implemented and oversaw the Capacity Verification Request (CVR) process.
* Oversaw the engineering process for internet connections for the Southeast and West Regions.

Prior Experience

**I.T. Manager, Regional Network Manager, Eastern Region**

**Teletech** – Moundsville, WV

# Current Projects

* Learning Spanish
* Woodworking