

Alex Cooper
1786 SW 22 ST Apt 1
Fort Lauderdale, FL 33315
352-484-5436
alex@blitzdata.org

SUMMARY

Just under 10 years of professional Information Technology experience majoring in cloud technologies and networking solutions. Well versed with several types of hyperconverged datastores and virtualization software/operating systems. Able to perform several tasks simultaneously while creating informative documentation within a timely manner. A proven leader who leads from the front and is competent with his tasks while establishing definitive goals.

EMPLOYMENT HISTORY

Sr. Systems Engineer – January 2019 - Present

National Marine Suppliers, Inc. Ft. Lauderdale FL

- Administered networks and provided user support for multi-national offices.
- Managed and maintained a large variety of operating systems.
- Redesigned network infrastructure to be more future proof and provide a substantial increase to intranet bandwidth.
- Configured, maintained, monitored, and troubleshoot all active network equipment.
- Installed multiple camera systems and setup monitoring tools to maintain them.
- Performed maintenance and troubleshooting for vSphere VMware Virtual environment.
- Maintained and managed VOIP phone systems and equipment.
- Maintenance of Microsoft Active Directory and Microsoft DNS services.
- Recovered lost data from backups and restored data from damaged databases.
- Migrated critical servers to cloud.
- Monthly Consultation meetings to evaluate new technologies.
- Reviewed current expenditures and potential areas for investment and cost reduction
- Creation of scripts to automate and simplify complex and time intensive tasks.
- Created several site-to-site VPNs between overseas offices and client-to-server VPNs.
- Maintained images for PXE server.
- Implementation of hybrid networking protocols (IPv4 + IPv6)
- Designed and implemented company wide rules and guidelines for data storage and archiving.
- Created a system of on-site and off-site backups for data redundancy and recovery.

IT Support Consultant – February 2018 – January 2019

Byte Solutions – Managed IT Services, Pompano Beach, FL

- Performed basic and advanced end-user assistance
- Upgraded VPN encryption for several site-to-site endpoints.
- Worked alongside veterans of the Information Technology industry in supporting large multi-national companies across the world

- Acquired knowledge of industry standards and witnessed several examples to implement their methods in diverse environments.
- Performed tasks within a large-scale ticketing system and learned how to communicate effectively with end-users and other co-workers.

IT Training

Windows Server 2012 R2 & Windows Server 2016

Linux Operating Systems and Technologies

Windows Server Private Cloud

Mobile Technologies

Ethical Hacking and Security

Networking and Network Designing

Web Design

Certifications

ComTIA A+ Certification (Expired)

Cisco Certified Entry Level Technician Certification

Application Proficiency

ConnectWise	Browsers	Wireshark	Darktrace
SmartConnect	Microsoft Office	VPN	PRTG
KVM	Adobe Suite	Anti-virus	TeamViewer/VNC
Ceph	SQL Server	Anti-malware	Microsoft Dyn. NAV
PCoIP	Solar Winds	Exchange	Kape/Loki
Multipoint Services	Putty	SpiceWorks	

Education

Obtained an Associates of Science in Information Technology & Programming at Keiser University.