ATTILA E. PUPPAK

Cloud Engineer and Network Administrator

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Experience

Great Clips   Austin TX, United States
Desktop Support Specialist and IT Technician   10/2022 - 05/2024

Managed the installation and upgrade cycle for company-issued iPads to ensure optimal performance with the new Point of Sales (POS) system. Conducted troubleshooting and resolved network configuration issues related to the new POS system, resulting in enhanced system stability and efficiency.

- Drastically boosted network performance by systematically replacing Ethernet cables, resulting in a remarkable 100% improvement in connectivity and data transfer speed.
- Design and implement robust, redundant, and high-availability network architectures for both LAN and WAN using Cisco Meraki Wireless Switches that implement advanced routing, Layer 2 (L2), and Layer 3 (L3) switching technology.

Quickstart   Cloud-based
Cloud Engineering   02/2023 - 08/2023

- I have extensive experience managing cloud resources for maximum efficiency and performance in addition to my expertise in cloud concepts, virtualization, deployment of cloud infrastructure, and optimizing and scaling cloud resources.

Robert Half   Fort Lauderdale FL, United States
Junior Network Administrator   08/2021 - 05/2022

I installed and upgraded desktop computers, laptops, and printers while configuring Cisco routers and switches. Skillfully utilizing Ethernet cables, I seamlessly connected all essential devices. Additionally, I proficiently established and managed Microsoft Active Directory to support end users.

- To ensure high availability, I crafted robust LAN and WAN architectures with advanced routing, L2, and L3 switching. Using SUP 2E for 7018 switches, F cards for L2 switching, and M cards for L3 proxy routing, I optimized network performance. Additionally, I strategically integrated SD Cloud Gateways to boost network efficiency by 30% to 50%.
- Proficiently installed and upgraded desktop computers, laptops, and printers, concurrently configuring Cisco routers and switches to optimize network performance. Expertly utilized Ethernet cables to seamlessly interconnect all vital devices. Additionally, I adeptly established and managed Microsoft Active Directory to provide seamless support for end users.

Blue Wave Communications   Miramar FL, United States
Manager and Lead Technician   08/2016 - 07/2021

Telecommunications and Data Center Technician

- Managed and maintained physical infrastructure, including server racks, cooling, and power systems, to ensure optimal performance and uptime.
- Improved network performance by 30% through optimizing server deployment and maintenance strategies.
- Achieved a 35% reduction in operational costs by streamlining hardware management procedures.
- Led a team of 4 technicians across multiple projects, coordinating over 7000 hours of work.
- Increased team efficiency by 25% with the implementation of automated workflows and procedures.
- Reduced system downtime by 40% by implementing robust backup and recovery plans.

Summary

As a Cloud Engineer and seasoned Network Administrator, I bring a meticulous and results-driven approach to the management of cloud infrastructure and network systems. With a proven history of designing, troubleshooting, and fine-tuning processes and equipment, my primary goal is to consistently achieve peak performance. My expertise encompasses cloud infrastructure management, network administration, and virtualization technologies.

Skills

Cloud Engineering · Cloud Platforms: Azure - AWS · Virtualization · Systems Administration · Windows Server · Exchange Server · Microsoft 365 · Active Directory · Network Protocols: TCP/IP · LAN/WAN DHCP DNS SMTP POP3 · SSH FT TFTP · Cisco Routers and Switches · Software Applications · Components for computers - O.S. Image. · English -Spanish - Beginning Hungarian.

CERTIFICATION OF COMPLETION

Azure, AWS, A+, Network+, Security+, Cisco Certified Network Associate, Windows Server 2012, Windows Server NT 4.0.

Certification

Microsoft Technology Associate (MTA), Networking Fundamentals.	2018
Microsoft Certified Professional (MCP)	1999

Education

ITT Technical Institute   Arlington, TX, United States
ASSOCIATE OF APPLIED SCIENCE DEGREE in ELECTRONICS ENGINEERING TECHNOLOGY   12/1996 - 12/1998