Systems Administrator

Michael Reynolds

Professional summary

CCNA-certified Systems Administrator with experience managing servers, networks, and security systems in enterprise environments. Skilled in Cisco networking, Windows/Linux server administration, and cloud infrastructure. Strong background in virtualization and disaster recovery planning to ensure business continuity.

Experience

Systems Administrator

2020 - Now

Mass General Brigham / Boston, MA

- Manage a hybrid IT infrastructure, including on-premise and cloud-based Cisco networking and Windows/Linux server environments.
- · Configure and maintain VLANs, VPNs, and firewall policies to enhance security and optimize network traffic for over 500 users.
- · Administer Active Directory, Exchange, and cloud-based services, ensuring seamless access and authentication across multiple platforms.
- · Conduct performance tuning and proactive maintenance, reducing network and server downtime by 25% through effective monitoring and troubleshooting.

IT Specialist

2016 - 2020

Boston University / Boston, MA

- · Provided technical support and system administration for university IT infrastructure, ensuring high availability and performance.
- · Assisted in implementing network security measures, including firewalls, IDS/IPS systems, and regular security audits to protect sensitive data.
- · Managed server backups, disaster recovery plans, and system updates to ensure data integrity and minimize service disruptions.
- · Supported the migration of on-premise services to cloud-based solutions, improving accessibility and reducing operational costs.

Volunteer Work

- Volunteer IT consultant for a local nonprofit, setting up secure remote access and cloud storage solutions for staff.
- Provided cybersecurity awareness training sessions for small business owners, educating them on best practices to prevent cyber threats.

(617) 555-9876

michael.reynolds@email.com

Boston, MA

Links

in linkedin.com/in/michaelreynolds

Education

Bachelor of Science in Information Systems

Northeastern University - 2016

Certifications

- · Cisco Certified Network Associate (CCNA),
- · Microsoft Certified: Azure Administrator Associate, 2021

Skills

Cisco Routing & Switching (CCNA)



Windows & Linux Server Administration



Virtualization (VMware, Hyper-V)



Cloud Services (AWS, Azure)



IT Security & Compliance



Active Directory & Group Policy



Scripting & Automation (PowerShell, Bash)



Backup & Disaster Recovery



Endpoint Management & Patching

