(631) 834-9179

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| **Richard D. Foster** |  Brentwood, NY  uprunnin |
| Technical Consulting & Enterprise Leadership – Systems Analysis | On-Prem-to-Cloud Migration | Network Buildout |

# Qualifications Profile

**Transformative IT professional who drives holistic technological evolution, considering security, compliance, computing, stability, and enterprise impact.**

## Achievements:

* **Lead seamless on-premises-to-cloud migrations** using mastery of Microsoft tools.
* **Pioneer transition to Microsoft Azure IP and elevate cybersecurity measures** via Microsoft Defender and continuous updates.
* Establish PowerShell scripting (automation) and command-line proficiency **as critical part of efficient and powerful task execution.**
* **Engage with geographically distributed professionals via remote collaboration tools**; maintain productivity.
* **Revolutionize data management** by introducing backup protocols, optimizing system security, and minimizing disruptions .
* **Ensure system integrity** through rigorous pre-production testing in sandbox environments and controlled rollouts.
* **Remain abreast of emerging technologies**, seamlessly adapting to technological advancements through continuous self-learning.

# Technical Skills

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| **Cloud Computing & Microsoft Azure:** | MS Azure (Portal, Update Manager, Admin Center, Connect, Landing Zones, Migrate; AD Admin Center, & Site Recovery Service); SaaS; PaaS; IaaS; MS 365 Security & Admin Center; MS Dynamics; MS Teams Admin Center; Openshift, MS Entra ID; MS Intune (Endpoint Management) |
| **Virtualization & Server Management** | VMWare vCenter Server 6.5; VMWare Converter; VMWare ESXi; vSphere Client; HP Blade Servers; Dell PowerEdge Servers; HP Integrated Lights-Out (ILO) |
| **Network & Security:** | Network Security, Network Monitoring (SolarWinds, Nagios, SysEdge, SCOM); IBM Director; Antivirus Tools (Sophos, Symantec); DNS; DHCP; MS Clustering; MS Load Balancing |
| **Database & Backup:** | MS SQL Server; Veritas NetBackup; Backup Exec |
| **IT Administration & Management:** | ServiceNow; PowerShell 7.0; Active Directory Migration Tool (ADMT); Configuration Management Database (CMDB); Patch Management |
| **Data Center Operation:** | Decommissioning; Site Surveys; System Planning; Documentation & Administration |
| **Cybersecurity:** | MS Defender; Cybersecurity Technologies & Services |
| **Virtual Collaboration:** | MS 365 Admin Portal; MS 365 Apps & Teams Admin Center; MS Slack; ConnectWise; Meet; Skype; Zoom |

**Professional Experience**

**New York Liquidation Bureau (NY LB)** 03/2023 – Present

## (Windows) System Administrator

Lead system administration for 130 users, optimizing MS Defender, Azure Portal, MS Intune, and MS 365 Admin Center and applying extensive MS Identity service skills for streamlined cloud operations. Manage projects to enhance cloud capabilities and bolster Bureau’s technological infrastructure. Provide impactful recommendations during team meetings, prioritizing cybersecurity and compliance considerations for informed decision-making. Guide NYLB to explore and expand Microsoft’s platform capabilities.

**Select Contributions**

* + **Strengthened cybersecurity defenses**, certifying robust protection against potential threats in cloud -based environment.
	+ Devised and executed comprehensive plan to **maximize MS Azure’s cloud services for improved efficiency and productivity**.
	+ Demonstrated quick adaptability to NYLB’s technology environment, **mastering their unique, homegrown systems and tools**.

**MTA** 06/2016 – 12/2022

## Systems Analyst | Consultant

Led active directory services in 12-member team, streamlining MTA's weekly onboarding of 15-20 new hires. Managed tasks like AD account creation, mailbox setup, user license configuration and facilitated access to essential resources. Collaborated across teams for comprehensive onboarding, recognizing shared responsibilities. Fostered inclusive team environment by effectively navigating dynamic

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personalities and diverse cultures. Communicated with onshore and offshore teams to encourage innovation in addressing technology needs. Played pivotal role in customer-facing capacity, simplifying complex technical concepts for non-technical users and avoiding unnecessary technical complexity. Prioritized reputable white papers from manufacturers to inform team on latest industry knowledge. **Select Contributions**

* + Orchestrated **successful management of 2K+ diverse projects within MTA’s 7 companies**, engaging with all levels of

## management to address universal need for technology access and IT solutions for 8K users.

* + **Connected workforce and streamlined information flow in remote work scenarios** by spearheading setup of Outlook Web Access (OWA) for mobile devices to enable off-premises access to emails.
	+ Handled incidents alongside project work, **resulting in weekly workload of approximately 50 to 60 tickets.**
	+ **Minimized errors in large-scale operations** using PowerShell automation to create and manage distribution lists and groups.
	+ **Revitalized Microsoft 365 license management, saving $ in costs** by proactively reclaiming dormant licenses.
	+ **Unified approach to user access** by leveraging ARS Active Roles to enhance visibility into Azure AD tenants and domains.
	+ **Drove success of comprehensive and cohesive management strategy across Office 365 services**.
	+ **Enhanced task efficiency and incident resolution for controlled and documented change management**, using ServiceNow.
	+ **Mitigated disruptions caused by account lockouts and contributed to robust security posture** utilizing Netwrix.

**Cobham** 06/2015 – 05/2016

## Windows Engineer | Consultant

Resolved substantial project backlog and ensured seamless creation and deployment of servers designed for long-term efficacy by aligning diverse internal teams and resources to resolve complex challenges for timely completion. Addressed issues preventing data movement and scalability. Implemented best practices including efficient storage planning, systematic deletion of transaction logs, and overall optimiz ation. **Select Contributions**

## Excelled in internal communication dynamics with pivotal role centered on server infrastructure development.

* + **Focused server construction on enduring environments**, including critical sandbox phase.
	+ **Optimized organizational manpower**, strategically allocating tools for streamlined project workflows.

## Fostered environment suitable for database expansion and uninterrupted operations despite peak usage.

* + **Minimized risk of database slowdowns** through strategic storage planning and transaction log management.

**NYUMC** 12/2014 – 05/2015

## Windows Engineer | Consultant

Managed end-to-end virtualization processes, oversaw VMWare vCenter Server operations, and established disaster recovery data center. Implemented Tableau 9.0 for business intelligence (BI) initiative. Contributed to SAN storage project, facilitating data migration and storage management. Led constructive project meetings, ensuring efficiency and constructiveness from strategic planning to execution while embodying results-driven mindset focused on tangible outcomes. Enhanced troubleshooting capabilities by developing remediation plans and documentation for diverse IT projects.

**Select Contributions**

* + Spearheaded construction of ground-up data center, **deviating from virtualized norms to create robust, tangible infrastructure.**

## Provided uninterrupted support for 3K+ development and production Windows servers every 7 weeks.

* + Pioneered adoption and deployment of Azure Migrate for streamlined on-premises-to-cloud migration, **ensuring cutting-edge approach to data center management and positioning NYUMC at forefront of technological advancement.**
	+ Implemented advanced technical solutions (HP ILO) **for remote server management**; designed unique IP address scheme.

# Early Career

**Capital One Bank – Senior Systems Engineer | Wintel Operations Engineer | Consultant ADP – Senior Windows Systems Engineer | Consultant**

**AT&T – Migration Specialist | Consultant**

# Education & Training

**Coursework toward Bachelor of Science, Information Technology** | University of Phoenix

**Diploma, Digital Computer Technology** | Suburban Technical School Incident Management Response – Network Security Training