

CURTIS FARLEY

Charlotte, NC | 512.659.9899 | curtfarley@gmail.com | linkedin.com/in/curtisfarley

CLOUD ENGINEER

Ambitious and committed cloud infrastructure professional with progressive experience identifying, developing, and executing solutions for enterprise infrastructures, eager to expand skillset within cloud environments. Proven track record of crafting unique solutions based on diverse technical and business acumen to produce optimal organizational results. Recognized by senior management as a proactive self-starter with the ability to work independently or as part of a team while consistently providing exceptional customer service.

CORE COMPETENCIES

- Full/Hybrid Cloud Operations
 - IT Change Management
 - System & Application Support
 - Infrastructure Modernization
 - Implementation Roadmaps
 - Cross-Functional Collaboration
 - Root Cause Analysis
 - Powershell Simple Scripting
 - New Process Development
-

TECHNICAL PROFICIENCIES

Platforms: Windows Server OS, Cisco IOS/NX-OS, VMware ESXi 4.1, 5.0, 6.5, 7.0
Tools: MS Office Suite, O365, Wireshark, Active Directory, Microsoft DFS, PowerShell, DNS
Hardware: Cisco Routers (1800-7200 Series), Cisco Switches (1900-6500 Catalyst Series, Nexus 1000v/5000 series, MDS), Cisco FWSM, Cisco ASA, F5 LTM Load Balancer, Barracuda SPAM Appliance, Cisco UCS (Unified Compute), Dell/EMC/VCE vBlock, Radware Alteon Load Balancer
AWS: EC2, S3, IAM, Organizations, Dynamo DB, VPC, Elastic Load Balancing, API Gateway, Route53, Cloudfront (details in a separate addendum)

PROFESSIONAL EXPERIENCE

Atrium Health – Charlotte, NC

2019 – Present

Systems Engineer – Intermediate

Administer support for production, DMZ, and test Windows server environments with 3K+ VMs. Manage Service-Now ticket queue and build new VMs from templates or OVA/OVF images. Streamline processes for new VM deployments and created workflows for new load balancer. Recommend improvements to Service-Now procedures for ticket creation/delivery to team. Collaborate across multiple teams to develop procedures for service to internal customers.

Key Accomplishments:

- Completed migration of production and DMZ load balanced workloads (40 workloads in 5 months) from outdated Radware AppDirector appliances to Radware Alteon appliances.
- Met with application owners to identify unnecessary services, scheduled app downtimes, and executed troubleshooting of issues throughout migration.

Internetwork Engineering – Charlotte, NC

2013 – 2019

Tech Specialist – Data Center

Provided Tier 1 to Tier 3 end-user support on Email/Active Directory Data Center Team. Mentored staff on streamlining processes and ensured exceptional end-user experience for clients. Deployed new VM's for production use, supported Exchange 2010 by troubleshooting mail relay and delivery issues, and provided assistance for SSI Schaefer.

Key Accomplishments & Projects:

- Atrium Health project - Recognized for generating detail documentation in numerous areas to improve efficiency and quality control.
 - Developed documents allowing Tier 1 support personnel to swiftly resolve issues.
 - Produced AD and Exchange PowerShell scripts with procedures to assist AD/Messaging Team resolve complex and/or unique issues.
- Mission Hospital project - Selected as Lead Tech for new construction project completing physical switch installs during active construction.
 - Completed installs of approx. 96 switches within 4 months in conjunction with internal PM, construction PM, and the client.

- ArtBrew Ventures project – Created documentation for email security, reinforced email security posture, managed user accounts, facilitated laptop purchases and distribution, and administered 0365.

Forsythe – Schaumburg, IL

2011 – 2013

vBlock Network Engineer

Collaborated directly with clients and internal team members on vBlock deployment projects to identify needs and execute strategies to resolve complex network operating issues. Specialized in deploying network components such as Cisco Nexus 1000v and 5000 series switches as well as Cisco MDS platform. Implemented and configured VMWare (vSphere) ESXi 4.1/5.0.

Key Accomplishments:

- Developed working knowledge of EMC storage arrays (IP & SAN) utilizing fiber channel and NFS protocols.
- Completed software/firmware upgrades for UCS, switches, and VMWare utilizing VMWare Update Manager.
- Configured UCS comprised of Cisco B200/230M blade servers and 6100/6200 series fabric interconnects.

State of Texas Health & Human Services – Austin, TX

2010 – 2011

Network Specialist IV – Department of Aging & Disability (DADS)

Appointed as liaison in HHSC Exchange Consolidation Enterprise Environment to provide hardware support for HP blade systems and SAN, Exchange 2007 administration and support, and Blackberry Server support.

Key Accomplishments:

- Served as Technical Lead for vBlock Project providing consistent support and guidance on physical infrastructure convergence, overall configuration, and infrastructure development.
- Provided support for 45K+ mailboxes for 4 separate Health & Human Services agencies.

Unisys Corporation – Austin, TX

2007 – 2009

Network Design Engineer III

Supported firewall and network infrastructure for large consolidation project merging 27 Texas state agencies into single datacenter.

Additional experience as Server & User Support Contractor (via IPC Technologies) for Virginia Department of Corrections and Network/Systems Engineer for The Virginia Workers' Compensation Commission.

EDUCATION

Bachelor of Science – Chemistry

Radford University

A.A.S. Programming & Networking

EPCI College of Technology

CERTIFICATIONS & TRAINING

VMWare vSphere 4.0 VCP | VMWare vSphere 5.0 VCP | VMWare vSphere 6.5 VCP | CCNA Datacenter Bootcamp
Advanced Cisco Router Support | Intro to Installing & Managing Exchange 2007 | VMWare NSX-V Bootcamp
AWS Certified Solutions Architect Associate | Implementing & Managing Microsoft Exchange Server 2003
Monitoring & Troubleshooting Exchange 2007 | Cisco Certified Network Associate | CompTIA A+ Certified
Cisco UCS Architecture & Implementation