David Cradduck 2900 NE 30th St, Unit 10G Fort Lauderdale, FL 33306 (773) 930-5138 | david@davidcradduck.com

IT Professional offering 15+ years of expertise providing hands-on architecture and implementation, technical support, and project management for data & voice networks in small, medium and large corporate environments. Proactive and business driven with consistent delivery of scalable solutions aligned with current and future business needs. Dedicated team player with excellent communication skills, proven technical knowledge and leadership abilities.

CORE COMPETENCIES

Windows Server 2008/2012/2016		VMware – vCenter, vSphere vRealize, Cloud Foundation
PowerShell, JSON		VDI – AWS Workspaces Citrix, VMware HorizonView
Liquidware, Ivanti SCOM, SCCM, WSUS	IAM – ADFS, FIM, OKTA, PingFed Hard/Soft Tokens – YubiKey, Authy	Office365/VSTS/SharePoint
	Azure – Compute, Storage, Security Cloud Services, Monitoring	Microsoft Stack Exchange/SQL

PROFESSIONAL EXPERIENCE

Inovalon, Bowie, Maryland

December 2018 - Present

Sr. Systems Engineer

- Multi-site Dev/Ops Operations
- Windows 2012/2016, AD, GPO, LDAP, ADFS, DNS
- Deployed over 500 planned and 250 emergency Covid-19 WorkSpaces for Onshore/Offshore remote work, plus focus in AWS– ECS, RDS, VPC, S3, Route53, CloudFront, LiquidWare, Ivanti
- Azure Create, administer and monitor Windows Server VMs, Load Balancers, Resource Groups, Storage, and Virtual Network.
- VMware Administer and maintain ESXi, vCenter, vSphere. High availability.
- Identity Access Management IAM, OKTA, Authy, YubiKey
- Clustered SQL Services, SSRS, SharePoint, IIS
- NIST Compliance

Kaplan University, Chicago, Illinois

February 2016 - October 2018

Sr. Systems Engineer

- Multi-site Dev/Ops Operations, Data Center Management
- Windows 2008/2012/2016, AD, LDAP, ADFS, DNS, DHCP, SNMP, SMTP
- Amazon AWS administration ECS, RDS, VPC, S3, Route53, CloudFront, CloudWatch
- Azure building Resource Groups, VMs, Load Balancers, Storage, Virtual Networks
- VMware ESXi v6.5, vSphere, vMotion/HA, Hypervisor, Operations Management, SRM
- NetApp Storage Array CIFS Shares, VMware Datastores
- Identity Management Forefront Identity Manager, PingFederate, OneLogin, WorkDay
- Clustered SQL Services, SSRS, SharePoint, IIS, BigIP F5 Load Balancers
- Citrix v7 NetScaler, publish desktops and applications, GPOs
- Change Management/Compliance

Deloitte, Chicago, Illinois

October 2015 – February 2016

Sr. Systems Engineer (Short Term Project)

- Azure based re-engineering of the Deloitte Tax/Audit software platform
 - o Deployed Resource Groups, VMs, Load Balancers, Storage, Virtual Networks
- Liaison between developers and engineers. Project management and technical expertise

Epsilon, Chicago, Illinois

April 2015 – October 2015

Sr. Systems Engineer

- Multi-site Dev/Ops Operations, Data Center Management
- Windows 2008/2012, AD, LDAP, ADFS, DNS, DHCP, SNMP, SMTP
- Clustered SQL Services, SSRS, Exchange 2012, SharePoint, IIS
- VMware ESXi v5/5.5, vSphere, vMotion/HA, Hypervisor
- Amazon AWS S3, Route53
- Change Management/Compliance

TrueBlue Companies, Chicago, Illinois

February 2013 – April 2015

Sr. Systems Engineer

- Multi-site Dev/Ops Operations, Data Center Management
- Windows 2008/2012, AD, LDAP, ADFS, DNS, DHCP, SNMP, SMTP
- VMware ESX v5.5, ESXi, vMotion/HA, SRM and RecoverPoint
- EMC Storage Array CIFS Shares, VMware Datastores
- Clustered SQL Services, SSRS, Office365 Hybrid, Dynamics CRM, SharePoint, IIS
- Amazon AWS S3, Route53
- Avamar and DataDomain Backup Appliances
- Cisco Networking Platform and Wireless Access Points/BigIP F5 Load Balancers
- DR/Business Continuity including 15 minute RPO/72 hour RTO
- Citrix v7 NetScaler, XenApp/XenDesktop, publish desktops and applications, GPOs

Incisent, LLC, Chicago, Illinois

August 2011 – February 2013

Sr. Windows & Systems Administrator

- Multi-site Dev/Ops Operations, Data Center Management
- Windows 2003, 2008/2012, AD, LDAP, ADFS, DNS, DHCP, SNMP, SMTP
- VMware ESX v5, ESXi HA, vMotion
- NetApp Storage Array CIFS Shares, VMware Datastores
- Clustered SQL Services, SSRS, SharePoint, IIS, Exchange, Blackberry Enterprise Server
- Cisco Networking Platform and Wireless Access Points/BigIP F5 Load Balancers
- Change Management/Compliance

Independent Consultant, Chicago, Illinois

August 2010 - June 2011

George Jon + Associates, Sr. Infrastructure Engineer

• Small and medium business Technical Support.

Abbott Laboratories, Sr. Windows & Systems Administrator

- Active Directory migrations
- Active Directory acquisition integration
- Abbott Active Directory migration to new OneAbbott forest
- Change Management/Compliance

Glotel, Sr. Windows & Systems Administrator

- Active Directory migrations
- Active Directory and Exchange acquisition integration
- Glotel Active Directory and Exchange migration to Adecco forest

University of Chicago, Chicago, Illinois

October 2008 - May 2010

Sr. Windows & Systems Administrator

- Multi-site Operations, Data Center Management
- Windows 2003, 2008, AD, LDAP, ADFS, DNS, DHCP, SNMP, SMTP
- VMware ESXi v5, vSphere, vMotion/HA, Hypervisor
- NetApp Storage Array CIFS Shares, VMware Datastores
- Clustered SQL Services, SSRS, SharePoint, IIS, Exchange, Blackberry Server
- International Support London and Singapore

MedAvante, Hamilton, New Jersey

April 2004 – October 2008

IT Manager

- Clinical research organization conducting patient reviews in human drug trials.
- Multi-site Operations, Data Center Management
- Windows 2003, 2008, AD, LDAP, DNS, DHCP, SNMP, SMTP
- VMware vSphere, vMotion, Hypervisor
- SQL Services, SSRS, SharePoint, IIS, Exchange,
- Cisco Networking Platform and Wireless Access Points/CoyotePoint Load Balancers
- Avaya Communication Manager
- Change Management/Compliance

OTHER PROFESSIONAL EXPERIENCE

Abbott Laboratories, Abbott Park, Illinois	2003 - 2004
Sr. Windows Administrator (Short Term Project)	

SPL WorldGroup, Chicago, Illinois 1999 – 2003 IT Manager

Arthur Andersen, Chicago,Illinois	1995 – 1999
Network Analyst	

EDUCATION

DePaul University, Chicago, IL – Technology

ACADEMIC HONORS Magna Cum Laude – DePaul University Phi Beta Kappa National Honor Society

CERTIFICATIONS

Microsoft Certified Professional (MCP) Windows Server 2003 – 2008 VMware Certified Professional V5.0 (VCP) – March 2012