Christopher Brien

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Certifications

- ✓ Terraform Associate
- ✓ Azure DevOps Expert
- ✓ Azure Administrator & Fundamentals
- ✓ CompTIA Security +
- ✓ CCNA Academy

Skills

- ✓ Azure Administration
- ✓ Azure DevOps processes
- ✓ IaC Terraform, Ansible, Vagrant, Packer, PS DSC
- ✓ PowerShell / Bash / Lite Python
- ✓ Git & Azure DevOps
- ✓ Windows Server 2019, 16, 2012 R2
- ✓ Linux Administration
- ✓ System Center Configuration Manager
- ✓ Microsoft 365 Admin & Exchange
- ✓ Intune
- ✓ VMware ESXI 6.0, 6.7 & Hyper V
- ✓ Palo Alto & PfSense Firewall
- ✓ Citrix ADC
- ✓ Veeam & Commvault Backup
- ✓ Remote Work (RDP, XenDesktop)
- ✓ CISCO CCNA Trained
- ✓ Comp TIA Security + Certified
- ✓ Backtrack/Kali Pen-testing
- ✓ Databases (MySQL, MSSQL)

- ✓ Windows 10, 8. 7. Vista, XP
- ✓ Office Suite (365,16, 13, 10, 07)
- ✓ Microsoft Visio, Project
- ✓ VoIP (Polycom, SfB, MS Teams)
- ✓ Aruba Networks & Cisco APs
- ✓ PC Troubleshooting (hardware/software)
- ✓ BIND, Apache, MySQL, SELinux
- ✓ Remote Management (SSH, RDP, ScreenConnect)
- ✓ PC/Server Imaging (SCCM, Acronis)
- ✓ Data recovery/forensics (FTK, etc.)
- ✓ Communication Skills
- ✓ Experienced Troubleshooter (12+ Years)
- ✓ VMware ESXi Home Lab
  - ➢ PfSense, vCenter, Docker, Grafana, Windows AD, Blue Iris, Security Onion, Home Assistant, Guacamole, Unifi, Kali, phpIPAM, Veeam, RPi Kubernetes Cluster w/Terraform & Ansible deployments

Experience

SENIOR CLOUD PLATFORM ENGINEER | CPOWER | JAN 2015 – PRESENT

- ✓ Part of cloud transformation project to Azure utilizing IaC and DevOps practices.
- ✓ Supervise a team of engineers to advance organizational goals and to meet quarterly MITs.
- ✓ Tech lead responsible for maintaining & supporting large 200+ VMware and Azure, Windows and Linux servers in multiple data centers utilizing automation.
- ✓ Responsible for monitoring & troubleshooting network/service outages to support 24/7/365 Energy ISO dispatch operations with five nines SLA.
- ✓ Performed five IT infrastructure integrations from corporate acquisitions in short order.
- ✓ Completed three office moves while refreshing infrastructure to update best practices.
- ✓ Completed three PBX phone system migrations from physical, to SfB, to Teams.
- ✓ Decommissioned datacenter and integrated workloads into existing infrastructure for cost savings.
- ✓ Worked as part of a two-person team to stand up and migrate infrastructure to next gen firewall (Palo Alto) and Cylance (antivirus), while implementing a zero-trust security model.
- ✓ Implemented 2FA across organization and implemented mandatory security awareness training program.
- ✓ Coordinate all maintenances to network and server infrastructure in a high SLA environment.
- ✓ Management of Information Security, including risk mitigation, intrusion detection, and incident management. While implementing and running Cyber Security NIST CSF practices throughout organization.
- ✓ Principle Communications Engineer on 365, email, video conferencing, VoIP, Server Infrastructure.

- ✓ Rapidly design and implement solutions to support developers and new projects.
- ✓ Assessment and deployment of public cloud resources. Migration from private to public cloud with advanced security controls, with redesign of existing networks.
- ✓ Setup 365 monitoring solution with communications dispatch to team members providing 99.999 SLA.

NETWORK ADMINISTRATOR | NETACOM (ISP & MSP) | NOV 2013 – 2015

- ✓ Maintain over seventy-five small/medium business networks including all hardware & software (workstations, servers, routers, switches, VoIP, internet circuits).
- ✓ Monitor and Repair Internet Circuits including VoIP.
- ✓ Configured & deployed VoIP PBX systems and network equipment.
- ✓ Work onsite w/clients & provide helpdesk support.
- ✓ Experienced supporting many different software and hardware solutions.
- ✓ Specialty in supporting Radiology/Medical systems (RIS, PACS) Merge and eRAD products.

INTERN | ANNE ARUNDEL COUNTY | 2013

- ✓ Researched Cloud Technologies & Platforms
- ✓ Worked with sys admins within VMware environment
- ✓ Worked with AWS system engineers and staff to identify needs and solutions
- ✓ Presented PowerPoint and written reports to Chiefs of Staff
- ✓ Organized and held teleconferences with cloud providers & staff

OWNER / CONTRACTOR | ARNOLD COMPUTERS | 2008-2013

Over 4 years of experience running business with hundreds of clients working on computer/network troubleshooting in both residential and small commercial environments.

Education

BACHELORS | 2013 | TOWSON UNIVERSITY

Major: Information Technology

Related coursework:

- ✓ Information Systems Security
- ✓ Data & Info Management
- ✓ System Architecture & Integration
- ✓ System Admin & Maintenance
- ✓ Business Writing
- ✓ Visual Basic Programming
- ✓ Java Programming
- ✓ Scripting Languages
- ✓ Human Computer Interaction
- ✓ Fundamentals of Web Technologies
- ✓ Web Development
- ✓ Website Analysis & Design
- ✓ Ethics of Cyberspace
- ✓ IT Capstone
- ✓ IT Internship

ASSOCIATES | 2011 | ANNE ARUNDEL COMMUNITY COLLEGE

Major: Information Security

Related coursework:

- ✓ Cisco Networking Academy 1-4
- ✓ UNIX/Linux Scripting
- ✓ Strategic Infrastructure Security
- ✓ Hardening the Infrastructure
- ✓ Network Security Fundamentals
- ✓ Digital Forensics
- ✓ Windows 2003 Server
- ✓ Microcomputer Operating Systems
- ✓ Ethics of Technology
- ✓ Web Design