Cole Phillips

me@colephillips.info ❖ Toronto, Canada

TECHNICAL SKILLS & HIGHLIGHTS

- Ansible
- Azure Active Directory & Microsoft Intune
- JAMF Pro Cloud
- AWS (VPC, S3, CloudFront, EC2)
- RedHat 6,7 & Rocky Linux 8
- BASH/Shell scripting
- FortiGate & Fortianalyzer (Version 6, 7)
- Cisco Meraki

- Strong knowledge of DNS, DHCP, TCP/IP
- Git (Bitbucket, GitHub)
- Okta
- Jira, Confluence, Atlassian Access
- Proficient with troubleshooting/analysis tools
- LibreNMS and Prometheus network monitoring
- Dell Isilon storage management

WORK EXPERIENCE

Teranet   **August 2022 – May 2023**
Senior (SDLC) Software Development Lifecycle Analyst
Toronto, ON
- Created and maintained developer pipelines in Jenkins and Redhat Open Shift.
- Integrated Okta into internal applications (Gerrit codereview, Confluence, Jira).
- Leveraged Okta's API for user and group management.
- Installed and configured Jfrog Enterprise Artifactory.
- Implemented Fortify SCC scanning into existing pipelines for static code analyzing.

SohoVFX   **April 2019 – August 2022**
Linux Systems Administrator
Toronto, ON
- Automated imaging and configuration of render and server farm nodes using ansible.
- Built, updated, and supported automated enrollment workflows in JAMF Pro.
- FortiGate firewall administration (Creating policies, AV, IPS, Application Control, and routing).
- Implemented Teradici graphics and software agents for seamless remote desktop access to Linux based workstations.
- Implemented new VPN infrastructure utilizing FortiCloud to enable employees to work from home.
- Deployed and managed over 1PB of NAS storage in production (NFS, SMB).

UrtheCast   **October 2018 – April 2019**
Systems Administrator
Vancouver, BC
- Improved efficiencies by introducing Single Sign-On (SSO) to the company that allowed one username and password for all critical applications with SSO (Okta).
- Successfully managed full email migration to M365, network VLAN overhaul, introduced Slack Instant messaging and changed video conferencing and cloud file sharing tools.
- Implemented smart host email filtering to mitigate phishing attacks.
- Maintained Site-to-Site VPN (Meraki) links to connect local and remote offices.

Digital Domain   **February 2018 – September 2018**
Systems Technician
Vancouver, BC
- Provided tier 1 and 2 support to over 300 employees.
- Utilized ansible to deploy and manage a local render farm consisting of 500 CentOS nodes.
- Led weekly Linux training sessions for new employees.
- Facilitated the transition to Dell Teradici thin and thick clients.
- RedHat and Debian administration (user creation, permissions, system hardening)

UrtheCast   **June 2017 – January 2018**
Systems analyst
Vancouver, BC
- Participated in on-call rotation for after hours and emergencies.
- Managed switch and firewall firmware upgrades (HP Aruba, Cisco).
- Implemented KnowBe4 security awareness training for all employees.
- Office 365 Administration.
- Active directory and group policy administration.

Double Negative   **March 2015 – May 2017**
Tech Support
Vancouver, BC
- Utilized salt stack to maintain client configurations on desktops and servers.
- Led WI-FI architecture redesign, leading in faster network speeds for the company.
- Managed and maintained over 1PB of local RAID storage using LVM and NFS.
- Handled end user support requests, servers, network troubleshooting, site project enhancements, and site expansion to co-location.
- Preformed automated installations of operating systems using kickstart for RedHat Linux 6/7.

CERTIFICATIONS

- Amazon Web Services Solutions Architect Associate
- Amazon Web Services Certified Cloud Practitioner
- INE Certified Professional Penetration Tester (eCPPTv2)
- Mile2 Certified Penetration Tester Engineer (CPTE)