# Information Technology Engineer

## Technologies

I have expertise with the following technologies, platforms and products:

Hard Skills Linux System Administration, Routing/Switching, VMware, Nutanix, Ansible

Soft Skills Logistics, Procurement, Oral/Written Communication, Education, Documentation

Languages Bash, Python, Markdown, Ansible, LATEX

SCM/ITSM ServiceNow, Salesforce, Github, Gitlab, Mercurial, Jira, Confluence

Infrastructure Arista, Palo Alto, Cisco Catalyst, Cisco UCS B/C-Series, CIMC, HPE DLXXX, Asrock, Supermicro,

OS MS Windows Desktop/Server, OSX 10-14, Ubuntu 10.04 - 20.04, Oracle Linux 8

### Experience

July 2022 - Associate Systems Administrator - NOC, TEKsystems, Bellevue, WA

July 2024 O Monitor and Troubleshoot Production Web Server Protocols HTTPS/DNS/SSL

- O Monitor and Troubleshoot Multiple VMware 8.X/Nutanix 6.X Environments (17 Clusters/2000+
- Maintain and Troubleshoot Dell EMC Isilon NAS Systems for Critical Business Storage Needs
- Implement Windows Patch Management via PowerShell and MS WSUS Windows Server 2016 2022
- O Conduct Incident Management/Change Management Processes during Critical Business Outages via ServiceNow and Jira
- O Create Detailed Knowledge Base Articles for NOC Personnel to Ensure Correct Incident Management and Escalation Procedures

May 2021 - Datacenter Technician, Qumulo, Seattle, WA

- June 2022 O Manage End-to-End Multi-Site Datacenter Operations for Internal Lab and Production business needs (2 Locations - 1100+ Compute Nodes)
  - O Utilize Device42 for Asset and Inventory Management
  - Implement, Troubleshoot and Optimize DNS, NFS, SAMBA Protocols for 1100+ Qumulo NAS Hardware Platforms for CI/CD Testing
  - Maintain GitHub Python Repositories for Datacenter Asset Provisioning and Inventory Management
  - Maintain and Optimize Asset Inventory, Provisioning and Auditing with Atlassian Jira/Confluence
  - Troubleshoot and Debug Software/Hardware/Firmware Issues in Qumulo Linux based NAS Systems
  - O Create Detailed Confluence Knowledge Base Articles to Ensure Correct Datacenter Procedures

#### Feb. 2017 - Unified Communications Engineer, Continuant, Fife, WA

May 2021

- Installation, Configuration, Troubleshooting of Cisco UC Applications Red Hat/CentOS v10.X - 12.X: CUCM, CUC, UCCX, CER, IM&P
- Install, Configure Troubleshoot and Maintain 50+ VMware 6.X/7.X Customer Environments
- O Implement and Optimize Customer UC Upgrade Project for Primary and DR Sites (10+ Locations)
- Install and Maintain Windows Server 2012 2016 For Customer Remote Monitoring and Access
- Lead and Implement Lifecycle/Security Patch Procedures for 200+ Customer SNMP Monitoring Solutions. MS Windows and Linux Systems
- O Create Detailed Internal and External Documentation for Customers and Technical Support Personnel
- O Lead, Facilitate, Schedule Vendor Troubleshooting Calls for Customer UC Applications
- Provide Training to Customer Administrators and End Users for UC Applications
- Act as Tier 2 Escalation Point for Junior NOC Personnel
- Provided Cisco On-call Support as Needed for Tier 1 NOC Engineering Team

## Education

Jan. 2015 - Vocational Certificate in Information Technology and Communication Systems, Perry Dec. 2016 Technical Institute, Yakima, WA, 3.1 GPA

# Awards/Certifications

- o CCNA
- o LPIC-2
- O CompTIA Linux+
- $_{\odot}$  VMware VCP-DCV8
- $\odot$  ACCSC National Graduate of the Year (2017 Perry Technical Institute)
- O National Achiever of the Year (2014 The First Tee)