Garrett Yokley – Systems Administrator

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testSystems Administrator skilled in securing hybrid infrastructure and automating critical processes, passionate about exploring AI-driven solutions and machine learning.

CERTIFICATIONS

- Security+, CompTIA
- Linux+, CompTIA (Scheduled 06/2025)
- Linux Essentials (LPI-1), Linux Professional Institute (Scheduled 06/2025)
- ITIL4, Information Technology Infrastructure Library
- CCNA, Cisco (Scheduled 07/2025)

WORK EXPERIENCE

Docufree Corporation - 09/2023 - Present

- Administer Windows Server, Linux, and FreeBSD systems, managing DNS, Active Directory, Microsoft 365, and Exchange Online for large-scale infrastructure.
- Manage virtualization and security operations, including VMware ESXi, Hyper-V clustering, Veeam backups, Linux vulnerability management, and FortiGate firewall maintenance.
- Partner with development to deploy and troubleshoot IIS web services and Android applications.
- Compiled OpenSSH from source to patch a critical CVE on an Ubuntu proxy server.
- Deployed a FOG Project imaging server, automating workstation and server deployments and eliminating manual build processes.
- Deployed TinyProxy and Squid proxy servers and configured E2Guardian for web content filtering in a secured production environment.
- Automated app deployments using PDQ Deploy and PowerShell, streamlining environment standardization and eliminating hours of manual configuration.
- Reverse-engineered and rebuilt undocumented scanning workflows, integrating SMB shares on TrueNAS, retiring a legacy Windows Server 2008 file server, and averting a company-wide production outage and large-scale data loss.
- Assisted in the end-to-end deployment of an enterprise-grade FortiGate firewall, working as remote hands to configure and bring the device online from its initial state.
- Explored Azure AI and Azure ML under senior developer guidance, applying statistical techniques like confidence intervals.

EDUCATION

Bachelor of Science in Computer Science - Western Governors University (Graduating 09/25)

SKILLS

- Skills: Entra ID • Ubuntu • Debian • RedHat • Vim • DFS • Cisco IOS and device config • OpenSSH • DNS • FTP/SFTP • SMB • Rapid7 vulnerability management • Bash • Git • GitHub • GitLab
- Familiar with: FortiGate Firewall Config • REST APIs • Python • Java • Node.js • Node.js • Angular • NFS • ZFS • Bootstrap • Azure AI • Hibernate • Spring Data JPA • Excel Macros & Visual Basic • MySQL • Microsoft SSMS • Load balancers