# **Robert Reeves**

# I build, manage, and secure systems

Proven Systems Administrator with a deep love of DevOps and information security. Known for learning from and working with peers to grow and expand cybersecurity knowledge and expertise. Takes initiative, solves problems, has a knack for learning quickly in fast-paced situations.

# AT A GLANCE

- **Teamwork** | Mentoring, Clear Communication, Constructive Feedback, Technical Instruction of Junior Team Members, Builds Effective Relationships with Internal/External Stakeholders.
- Information Security | Conduct incident investigations on SIEM tools, such as Gigamon and Splunk in adversarial simulation testing, strong understanding of computer networking and software development, familiar with security incident management, malware management and vulnerability management processes.
- Technologies | Windows, Linux (RHEL, Debian, Ubuntu, Amazon Linux, Kali), MacOS, Git Automation Actions, AWS GCP Cloud automation (Terraform, Packer, AWSCLI), Bash, Bitlocker, Filevault, Powershell Python, GoLang, Proxmox, VMware (desktop use), Ghidra, IDA.

# **PROFESSIONAL EXPERIENCE**

Los Alamos National Laboratory	Los Alamos, NM   2019 – Present
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Joined Los Alamos Labs as the Hardware Support Technician for all Apple & HP hardware, then after a year, moved to the Computer Systems Support team for the Los Alamos Neutron Science Center (LANSCE).

#### Systems Admin & Ops Feb 2022 – Present

Essential part of a team designing, rebuilding, updating, and modernizing computer systems for the Low Energy Nuclear Physics Lab (LENP), with an emphasis on high availability, redundancy, and security controls. Upgrading current out-of-date environments to modern safety specifications via OS rebuilds, software validation, and server infrastructure, which includes replacing machines and rewiring servers to new specifications.

- Support the ongoing development of new systems by creating, testing, and deploying automation actions for deployment and provisioning, created specifically with allowances for future updates and upgrades.
- Maintaining the servers and server infrastructure for the new internal systems, which includes the creation and roll out of new internal Git and Ansible installations and the migration of an older LDAP to a more secure, up-to-date version.

- Responsible for the roadmap of all hardware requirements and making final decisions for what hardware is required for each step of the upgrade.
- Maintain documentation and version control for current systems and develop ongoing review by stakeholders.

#### Computer Systems Technician March 2019 – Present

Take ownership of current day to day ticketing, triage and manage tricky technical problems regarding remote device management, desktop software and hardware, server software, and vendor security.

- Regularly contribute systems expertise to projects and provide input when representing the team with the rest of the company or collaborating with other internal teams.
- Monitor and triage the AskIT tech support ticket queue and ensure the timely resolution of issues that range from simple issues, like password resets, to problems with proprietary software and hardware and in-depth trouble-shooting of tricky edge-cases.
- Mentor and guide Jr team members toward bigger picture ideas, such as root-causing, building tech roadmaps, and better methods for problem-solving that are inline with LANL goals.

# SIDE PROJECTS

2019 - present | Weekend InfoSec Learning Club | Organizer, Teacher, Student, & Administrator

Weekly remote learning with occasional in-person classes. Popular topics include Information Security, Phishing Dissection, System Administration, Network Engineering, OSINT, Jump Hosts, and more. Planned and hosted Capture The Flag for DCZia 2022. Details here: <u>github.com/babdor/DCZia-CTF2022</u>.

#### 2022 | https://www.robertkreeves.com/ | System Administrator & Developer

Site built with Hugo and themed by "Hugo-Profile". Hosting done on AWS via S3, CloudFront, and registered on Route53. Updating handled by custom built Github Actions pipeline.

# CERTIFICATIONS

2021 | Network Archaeology Cyber Fire Foundry Certification | Los Alamos National Lab (LANL)

2020 | Malware Analysis Cyber Fire Foundry Certification | Los Alamos National Lab (LANL)