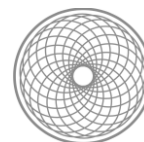


GARRETT LEBER

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PROFESSIONAL SUMMARY

Experienced professional skilled in DevOps engineering, system administration, and intrusion detection, dedicated to driving operational excellence and optimizing secure systems.

Proven track record of thriving in fast-paced environments and consistently delivering results while rapidly acquiring new skills. Effective communication skills demonstrated through successful collaboration with cross-functional teams and delivering technical information to non-technical stakeholders. Actively seeking out new challenges and continuously expanding my expertise in multiple technical domains.

CORE COMPETENCIES

- DevOps Engineering
- Software Development
- Infrastructure as Code
- IT Operations
- Network Administration
- Continuous Integration
- Continuous Deployment
- Configuration Management
- Containerization
- Network Analysis
- Software Release
- Problem Solving

PROFESSIONAL EXPERIENCE

OPENVPN, REMOTE

DEVOPS ENGINEER, February 2022 to Present

- Successfully led the end-to-end migration of over 60 Datawarehouse pipelines (ETLs) to Google Cloud Platform (GCP, CloudSQL and BigQuery), ensuring minimal disruption to business operations and achieving improved scalability and performance.
- Pioneered Infrastructure as Code practices in the Datawarehouse using Terraform, enabling efficient provisioning and management of infrastructure resources. Utilized Ansible for Configuration Management, ensuring consistent and reproducible configurations across all migrated hosts.
- Spearheaded the implementation of CI/CD pipelines within the Data Warehouse team, streamlining the development cycle by enforcing linting and testing standards and enabling automated deployments. This resulted in increased productivity and reduced time-to-market for new features and enhancements.
- Acted as a key ambassador to multiple teams, facilitating the seamless ingestion of logs via Fluent-Bit into Google BigQuery. Collaborated closely with stakeholders to understand requirements, design effective solutions, and ensure smooth data flow and analysis.
- Designed, developed and deployed a Python microservice to GCP Cloud Functions, leveraging serverless architecture to optimize resource utilization.
- Introduced a robust code review process within the Datawarehouse team, ensuring rigorous quality checks for production code. This initiative significantly enhanced the reliability, maintainability, and overall quality of the data pipelines, stored procedures, DDL, and infrastructure definitions.

MITEL, REMOTE

DEVOPS ENGINEER, May 2021 to January 2022

- Administered and managed all aspects of Google Cloud Platform (GCP) resources using Terraform, Ansible/Puppet, and Bitbucket Pipelines for CI/CD. Effectively streamlined infrastructure provisioning, configuration, and deployment processes to ensure efficient and reliable operations.
- Led the successful migration of NGINX reverse proxies to GCP by repackaging them into containers within a Kubernetes cluster (GKE). Oversaw the entire migration process, including containerization,

deployment, and configuration management, resulting in improved scalability, availability, and performance of the infrastructure.

- Reviewed, assessed, and enhanced logging and alerting mechanisms using Puppet, maintaining New Relic log forwarding. Leveraged Terraform to create comprehensive alerts, enabling timely response and proactive monitoring of the infrastructure. This effort significantly improved visibility into system health and facilitated effective incident management.
- Actively participated in an on-call rotation to provide support for a fleet of hundreds of servers managed by the team. Responded to incidents promptly, performed troubleshooting and debugging, and implemented necessary remediation actions to ensure system stability and availability.

US AIR FORCE, LANGLEY AFB, VA

NETWORK SECURITY ANALYST, November 2019 to May 2021

- Recruited to the enterprise-level Defensive Cyber Operations team, demonstrating exceptional qualifications.
- Scripted Splunk queries to detect and mitigate malicious events and created network detection methods for enterprise-wide use.
- Reviewed packet captures with Wireshark for analysis and tested the legitimacy of network traffic.
- Designed an innovative traffic burst detection technique for critical CVE exploits, eliminating network blind spots.
- Drove the adoption of a security-focused mindset among network teams.
- Attained ranking of top 15% of Airmen at this rank.
- Selected for an Early Promotion (BTZ) due to stellar performance.

US AIR FORCE, LANGLEY AFB, VA

NETWORK ADMINISTRATOR, November 2017 to November 2019

- Managed and supported Palo Alto Firewalls and Blue Coat Proxies across 120+ locations, ensuring seamless integration and continuous monitoring.
- Designed and developed a firewall/proxy management portal, enabling more than 100 operators globally to efficiently manage and control network security.
- Orchestrated and executed software upgrades for Palo Alto Firewalls acting as gateways for approximately 30 Air Force bases in Panama, ensuring smooth transitions and enhanced security.
- Investigated, analyzed, and resolved large-scale incidents, implementing effective remediation plans to mitigate the impact of outages that affected 800,000 users.

ENDURANCE INTERNATIONAL GROUP, TEMPE, AZ

WEB ADVISOR, October 2016 to April 2017

- Provided exceptional helpdesk support for website hosting (CentOS Linux/cPanel) by leveraging extensive technical knowledge and understanding.
- Attained expert status in migrations, assisting customers with seamless data transfers and setup of shared hosting sites and VPS.
- Conducted thorough management of DNS records and proficiently configured SSL/TLS certificates.

EDUCATION AND CREDENTIALS

BACHELOR OF SCIENCE (B.SC.) IN INFORMATION TECHNOLOGY - NETWORK OPERATIONS AND SECURITY, 2020

Western Governors University, Salt Lake City, UT

CERTIFICATIONS

- AWS Solutions Architect Associate
- CCNA Routing & Switching -- Expired 2023
- SANS GIAC Continuous Monitoring (GMON)
- SANS GIAC Intrusion Analyst (GCIA)