Geele S. Evans

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SEEKING ROLE IN: DEVOPS ENGINEER | CLOUD ENGINEER

United States Marine Corps veteran and Infrastructure Engineer with over 10 years of experience in the implementation and administration of complex corporate infrastructure environments. I have successfully led and delivered mission-critical projects utilizing technologies such as VMware, Red Hat Linux, and EMC SAN, among others. Currently specializing in Cloud and DevOps technologies, I focus on implementing real-world projects leveraging AWS, Microsoft Azure, Google Cloud, and Oracle Cloud services. My objective is to support organizations in their migration and modernization journeys, seamlessly transitioning from on-premises to the Cloud while optimizing performance, scalability, and cost efficiency. My military background instills discipline, strategic planning, and teamwork into every project I undertake, ensuring mission success in dynamic environments.

AREAS OF EXPERTISE

IAM | Active Directory | Linux | Windows | MacOS | Disaster Recovery Planning | Risk Evaluation | Cisco ASA | Critical Thinking | Troubleshooting | Helpdesk Management | RMM | MDM | Microsoft Office 365 | Incident Response | Intrusion Prevention and Detection | Vulnerability Monitoring | Endpoint Protection | MFA | Bash | Python | Powershell | Firewall Management | Network Fundamentals | Network Monitoring | TCP/IP | DHCP | DNS | NMAP | Wireshark | Log Monitoring | Cloud Computing | Automation | Terraform | Process Improvement | Hypervisor | VMWare | Email Continuity | Proofpoint | Git | GitHub | Jenkins | Ansible | Docker | Containers

CERTIFICATIONS

AWS Solutions Architect Associate | TCM Linux 101 | CompTIA Security+ | EC-Council Certified Ethical Hacker (CEH) | Splunk Core User | VetsInTech - Python 101

PROFESSIONAL EXPERIENCE

Circulent   04/2023 – Current
Systems Engineer
- Configure and manage Cisco network components, including routers, switches, and firewalls.
- Design and deploy client IT infrastructure, including servers, networks, and storage systems.
- Monitor network performance and troubleshoot issues to ensure optimal functionality.
- Incorporate security defenses, protections, detection, and response capabilities into both new and existing cloud-based and on-premise systems.
- Led cloud migration initiatives, moving legacy systems to AWS/Azure environments.
- Automated repetitive tasks and deployments using Ansible and PowerShell, improving efficiency by 40%.
- Optimized networking infrastructure, including VPN configuration to support secure and fast access to global teams.
- Conduct regular security audits and address vulnerabilities to ensure a secure computing environment.
- Identify opportunities to improve risk posture, develop solutions for remediating or mitigate risks and assessing residual risk.
- Collaborate with cross-functional teams to troubleshoot and resolve complex technical issues, ensuring minimal downtime.
- Deployed and maintained virtualization platforms (VMware, Hyper-V), improving resource utilization and scalability.
- Configured Auto scaling policies and configuration for the Production Environment
- Managed disaster recovery planning, including backup and restore strategies, achieving 99.99% data availability.

Borne Technologies   12/2018 – Current
Owner/Systems Engineer
- Design and implement scalable and secure IT infrastructure solutions.
- Manage projects related to system upgrades, migrations, or new implementations.
- Monitor system performance and assisted in troubleshooting hardware and software issues.
- Document system configurations and updated technical manuals for ongoing IT operations.
- Support virtualization environments, including deploying virtual machines and managing resource allocation.
- Provide technical support and guidance to clients and internal stakeholders.
- Efficiently utilize alerts from endpoints, IDS/IPS, Netflow, and custom sensors to identify compromises on customer networks/endpoints.
- Troubleshot complex system issues and collaborated with cross-functional teams to ensure the swift resolution of problems.
- Proficient in Microsoft Office 365, Azure, Active Directory, and GPOs.
- Configure and maintained network infrastructure, including switches, routers, and firewalls, ensuring optimal performance.
- Stay current with emerging technologies and industry trends to recommend improvements and innovations.
- Implement security measures to safeguard the organization's data and systems.

Intellectual Point   09/2022 – 11/2022
DevOps Engineer Internship
- Built, deployed, and managed Linux and Windows Virtual Machines utilizing VirtualBox, VMWare, and Hyper-V.
- Deployed and maintained SEIM Dashboards, Visualization, and Alerts, as well as developed and build content, and correlations in Splunk, as well as developed security use cases in Splunk.
- Implemented CI/CD pipeline using AWS, Azure stack and open-source tools.
- Designed, developed, troubleshoot, and analyzed software programs for computer-based systems.
- Participate in the automation of routine tasks to improve efficiency and reliability.
- Assist in the development, maintenance, and improvement of CI/CD pipelines.
- Support infrastructure as code (IaC) practices using tools such as Terraform, Ansible, or CloudFormation.
- Monitor and troubleshoot system performance, identifying and resolving issues proactively.
- Document processes, procedures, and configurations to ensure knowledge sharing and continuity.
- Collaborate with software development and IT teams to streamline code deployment processes.
- Knowledge of containerization technologies like Docker and orchestration tools like Kubernetes
- Controlled the user access to multiple AWS services by creating IAM policies.
- Responsible for managing AWS and Azure cloud-based resources such as EC2, Azure VM, VPC, S3, Cloud formation, Azure blobs, Azure VNets etc.
- Cloud resource provision using Terraform.

United States Marine Corps   06/2010 – 08/2018
System Administrator | Data Analyst
- Monitored, analyzed and resolved end-user issues. Designed and presented program training based on trend analysis.
- Installed system upgrades and new releases, login profiles, printing services, database administration, and applied security patches in accordance with Department of Defense standards.
- Maintained Windows Server 2012/2016 operating systems hardware and software.
- Installed and configured Windows servers, laptops, and desktops, including Active Directory, Terminal Services, filesharing, and permissions.
- Communicated with users to resolve issues, track and documents resolutions using Email Based Ticketing Systems.
- Experienced in TCP/IP and Lan based configurations to support network topology.
- Supported computer and network operating systems.
- Implemented system upgrades to ensure security and modern technology usage.
- Responsible for setting up, configuring, and operating encryption devices.
- Configured routing and switching.
- Logged all Hardware and Software problems of Desktop, Laptops, and Servers in Remedy Tool.
- Installed network components and premise wiring.
- Verified database integrity and accuracy.
- Maintained configuration baselines from baseline managers.
- Used office automation tools to design reports and presentations for data analysis.

EDUCATION

- **BS in Computer Science with Network Security Concentration,** New York Institute of Technology (Pending).
- **High School Diploma**, Kolbe Cathedral High School – Bridgeport, CT.

PROJECTS

- Cloud Resume Challenge
- Automated user migration and management of AWS Identity and Access Management (IAM) resources.
- Migration of a Workload running in a Corporate Data Center to AWS using the Amazon EC2 and RDS service.
- Implementation of Ansible playbook to Update and Monitor all Linux servers and workstations.
- Implementation of a set of EC2 instances using Terraform and AWS Systems Manager configuration with Amazon Simple Notification Service for automated installation of security officers.
- Implementation of a Scalable Web Application using the services of AWS Elastic Beanstalk, DynamoDB, CloudFront and Edge Location.