

Amiel Terry

Cloud Infrastructure Engineer | Automation • AWS • Terraform • Security-First Infra

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Professional Summary

Cloud & Infrastructure Engineer with hands-on experience deploying resilient AWS architectures, automating infrastructure with Terraform, and building secure, scalable environments using scripting and monitoring tools. Proven track record of reducing operational overhead, improving uptime, and accelerating deployments across cloud-native and hybrid environments.

Experienced in implementing IAM policies, disaster recovery systems, and CI/CD automation using modern DevOps toolchains. Passionate about infrastructure that empowers developers and protects operations.

Work Experience

Systems & Infrastructure Engineer — Seitel Systems

Seattle, WA | Jan 2025 – Present

- Designed and managed cloud-native and on-prem infrastructure, reducing system provisioning time by 35% via automated scripts in PowerShell and Bash
- Implemented MFA, Group Policy Objects (GPO), and system hardening standards across 3 client environments, resulting in 20% fewer security incidents
- Integrated GitHub Actions and Terraform to automate deployment pipelines and infrastructure changes for internal test environments
- Authored SOPs and audit workflows, decreasing troubleshooting escalations by 25%

Windows VM Migration Specialist — Community Transit

Everett, WA | Contract Project

- Migrated 200+ Windows endpoints to 22H2 using Workspace ONE, cutting migration time by 60% through scripted backup and restore automation
- Created secure imaging workflows and documentation adopted across departments to streamline provisioning and minimize human error

WordPress & Infrastructure Engineer — Creative Solutions (Boys & Girls Club of America)

Remote | Aug 2024 – May 2025

- Deployed and secured AWS Lightsail infrastructure for public WordPress deployment with uptime monitoring and zero-touch SSL renewal
- Automated backup and SMTP workflows using WP-CLI and Bash, cutting manual maintenance effort by 80%
- Delivered complete system handoff with verified recovery procedures and role-based access control

Cloud Infrastructure Engineer — Tisacrest Systems

Remote | Sep 2023 – Sep 2024

- Reduced infrastructure incidents by 35% by implementing CloudWatch monitoring, alerting, and remediation routines
- Built and deployed reusable Terraform modules to provision EC2, IAM, and VPC configurations across multiple client accounts
- Strengthened IAM security by auditing and refactoring RBAC policies, cutting credential errors by 25%
- Led disaster recovery planning and testing for 3 production workloads, reducing RTO to under 30 minutes

Skills & Tools

Cloud Platforms: AWS (EC2, S3, IAM, VPC, Lightsail), Azure, Terraform, CloudWatch, Docker, Kubernetes (EKS)

Automation & IaC: Terraform, GitHub Actions, Bash, Python, PowerShell, WP-CLI

Monitoring & Security: CloudWatch, IAM/RBAC, MFA, Backups, Disaster Recovery, GPO

Systems & Infra: Windows Server, macOS, Linux, Intune, Group Policy, VPN, DNS, SCCM

Configuration Management: Ansible, Dockerfiles, shell config automation

Certifications (In Progress)

- Terraform Associate – Target: Q3 2025
- AWS Certified SysOps Administrator – Target: Summer 2025
- Kubernetes CKA – Planned
- Microsoft Azure Administrator AZ-104 – Planned

Cool Projects For You To Check Out

Vault Encryptor – Disaster Recovery Toolkit

Engineered offline shell-scripted disaster recovery vault for regenerating full dev environments across systems. Built for safety, scalability, and future emergency recovery — even if you're not around. Includes encryption routines, portable restore kits, and IAM fallback.

[TechTunes](#) – Static Infra App + Bash Pipeline (Coolest App for the Coolest Tunes)

Built modular music discovery app deployed via AWS S3; powered by ingestion Bash scripts and future serverless CI/CD integration. Cool beats to vibe to while you're coding, building infra, or recruiting your next engineer.

[HowMuchDoINeed](#) – AWS Budgeting Platform

Deployed static web app for financial planning using S3 + Terraform with serverless roadmap (Lambda + DynamoDB). If you're negotiating a raise or planning your freedom number, go check it out.

Education

Virginia State University — Bachelor of Science, Psychology

Petersburg, VA | Graduated: 2017