

Terry “Marc” Read

Cloud Infrastructure & DevOps Manager | AWS
Certified | Public Trust Clearance

marcread@gmail.com

DevOps Manager with 10+ years of AWS and Linux engineering experience leading cloud modernization, automation, and infrastructure reliability initiatives. Proven ability to manage engineering teams, drive CI/CD best practices, implement Infrastructure-as-Code at scale, and support high-visibility federal programs. Adept at cross-functional leadership, cloud strategy, and delivering secure, scalable DevSecOps solutions.

Core Competencies

- Cloud Platforms: AWS (EC2, S3, RDS, VPC, Lambda, CloudWatch, IAM, Route 53)
- DevOps & Automation: CI/CD (GitHub Actions, Jenkins, CodePipeline), Docker, Kubernetes, Terraform, Ansible
- Leadership: Team management, Agile/Scrum, mentorship, sprint execution, stakeholder communication
- Security & Compliance: IAM governance, encryption (KMS), cloud firewalls, FedRAMP/FISMA familiarity
- Monitoring & Logging: CloudWatch, ELK, Prometheus
- Programming & Scripting: Bash, Python

ACCENTURE FEDERAL SERVICES / COGNOSANTE | ARLINGTON, VIRGINIA

MARCH 2023 – PRESENT

DevOps Engineer IV / Custom Software Engineering Software Associate Manager

- Lead and manage a 10-engineer DevSecOps team supporting VA healthcare infrastructure across AWS and Azure.
- Serve as Backup Manager (XO) for the DevSecOps division, ensuring operational readiness and delivery execution.
- Direct daily Agile ceremonies, sprint planning, backlog refinement, and technical work assignment.
- Guide cloud migration strategy and execution, including modernization of workloads and adoption of DevOps best practices.
- Developed and delivered monthly AWS training to 30+ VA system administrators, improving cloud operational proficiency.
- Authored Weekly Activity Reports for VA leadership to communicate accomplishments, risks, and engineering velocity.
- Supported secure connectivity between on-prem and cloud environments, including ESECC and firewall request processes.
- Managed enterprise adoption of Ansible Automation Platform, GitHub Enterprise, and Azure DevOps.
- Led the proof-of-concept deployment of ScienceLogic's Skylar Analytics, coordinating approvals and production readiness.

JANUARY 2022 - MARCH 2023

AWS Linux Administrator

- Managed 120+ AWS resources using Terraform, GitHub, and automated CI/CD pipelines to improve consistency and reliability.

- Launched and scaled a nationwide telehealth video conferencing platform to 250+ EC2 instances with zero downtime.
- Transitioned logging pipelines from Splunk SaaS to an on-prem ELK stack using Logstash and HEC integrations.
- Redesigned the development environment to mirror production architecture, improving deployment validation.
- Served as Scrum Master for a team of cloud administrators, ensuring sprint focus and story alignment.

PRODIGY | DENVER COLORADO

AUGUST 2021 - JAN 2022

AWS Linux Administrator

- Supported mission-critical telehealth infrastructure for nationwide VA programs.
- Provisioned and managed AWS environments while optimizing monthly cloud spend through best practices.
- Passed DoD background investigation and maintained Public Trust clearance.

RACKSPACE | SAN ANTONIO TEXAS

SEPTEMBER 2017 - AUGUST 2021

AWS Cloud Engineer II

- Designed, deployed, and supported AWS workloads including EC2, VPCs, S3, RDS, and IAM.
- Automated operational tasks using Lambda, CLI, and Python, reducing manual overhead and improving uptime.
- Executed patching, DR strategies, and performance tuning to maintain SLA compliance.
- Collaborated with customers to translate business requirements into cloud solutions.
- Linux Systems Administrator II (2017 – 2021)
- Managed large-scale Linux environments (CentOS, Ubuntu, RHEL).
- Automated system administration tasks using Bash, Python, and Ansible.
- Supported a wide stack: Apache, Nginx, MySQL, PostgreSQL, Redis, Memcached, Docker, Kubernetes, VMware, KVM.

Earlier Experience (Condensed)

- Cloud Sites Linux Administrator — Rackspace (2011–2013)
- Email Support Specialist — Rackspace (2008–2011)
- Technical Support Specialist — Wells Fargo Financial (2005–2008)

Education

ASSOCIATE DEGREE IN COMPUTER SCIENCE AND NETWORK SYSTEMS

VATTEROTT COLLEGE – DES MOINES, IOWA | JULY 2005 – JUNE 2008

GPA: 3.8 | DEAN'S LIST RECIPIENT

Certifications

AWS CLOUD ARCHITECTURE ASSOCIATE

ISSUED: SEPTEMBER 2017

VALID THROUGH: SEPTEMBER 2026



SCALED AGILE SAFE AGILIST

ISSUED: FEBRUARY 2023

VALID THROUGH: FEBUARY 2026



COMPTIA A+

ISSUED: **AUGUST 2006**

VALID THROUGH: N/A



MICROSOFT MCP IN WINDOWS XP

SEPTEMBER 2005

VALID THROUGH: N/A

