# **Lester Clarke**

# Cloud Support/IAM and SOC Professional

■ Lcawscloud1@gmail.com **(**506) 8581-1153

• United States

in linkedin.com/in/lester-clarke-a575522bb/ github.com/FreeDaDon

# **Professional Summary**

Cloud Security and SOC Professional specializing in IAM, threat detection, and security automation. Proven track record of boosting operational efficiency by 40% through automated workflows and leveraging hands-on forensic skills to investigate and mitigate complex threats, strengthening enterprise resilience for over 500+ clients.

# **Professional Experience**

# Cloud Support Engineer / IAM Specialist, 10BaseT, LLC

03/2020 - 06/2025

Remote

**Cloud Support Engineer:** 

- Monitored and maintained 99.9% uptime SLA across multi-cloud AWS, Azure, and GCP environments serving 500+ enterprise clients.
- Automated incident response workflows using Python and Bash scripting, reducing mean resolution time by 5% and improving service reliability.
- Implemented comprehensive cloud security monitoring using CloudWatch, Azure Monitor, and Stackdriver to proactively identify and remediate vulnerabilities.
- Designed and deployed Infrastructure-as-Code (laC) solutions using Terraform and CloudFormation, ensuring consistent security baselines across environments.
- Conducted security assessments and penetration testing of cloud infrastructure, identifying critical vulnerabilities and implementing remediation strategies. **IAM Specialist:**
- Architected and implemented zero-trust identity frameworks across hybrid cloud environments, reducing unauthorized access attempts by 85%.
- Developed and enforced least-privilege access policies using AWS IAM, Azure AD, and Google Cloud Identity, protecting sensitive data and ensuring SOC 2 compliance.
- Automated user provisioning and deprovisioning workflows using SCIM protocols and custom Python scripts, eliminating manual errors and reducing access review cycles by 60%.
- Conducted comprehensive IAM security audits and access certifications, identifying and remediating 200+ excessive privilege assignments.
- Implemented multi-factor authentication (MFA) and conditional access policies, strengthening authentication security for 1,000+ users.

# QA Specialist / Chargeback Analyst / Buyer Risk Investigator, Amazon **Quality Assurance Specialist:**

11/2014 - 12/2019 Costa Rica

- Maintained 98.5% quality standards for customer account interactions through systematic auditing and feedback mechanisms across multiple Amazon divisions.
- Audited program-level defects and analyzed data trends, reducing recurrence by 30%.
- Drove automation projects reducing manual QA efforts by 25% and improving inspection yields by 15%.
- Conducted root cause analysis on service failures and implemented process. Improvements that decreased customer escalations by 25%.

• Collaborated with cross-departmental teams to close process gaps, improving fraud detection accuracy by 20%.

### Chargeback Analyst:

- Investigated and resolved 150+ monthly chargeback disputes with a 92% success rate, recovering \$1.7M+ in disputed transactions annually.
- Developed fraud detection patterns and risk indicators that reduced false positive rates by 35% while maintaining fraud detection accuracy.
- Communicated directly with external customers and banks to resolve disputes, maintaining a 95%+ satisfaction rating.

### Buyer Risk Email Investigator:

- Analyzed suspicious buyer behaviors and communication patterns to identify fraudulent activities, preventing \$250K+ in potential losses quarterly.
- Documented and catalogued fraud modus operandi patterns, creating intelligence reports that enabled proactive fraud prevention across multiple business units.
- Produced analytical reports on defect trends and fraud patterns adopted by leadership for risk controls.

#### **Education**

# **B.S. Computer Information Systems,** DeVry University

#### **Technical Skills**

## **Programming/Scripting**

Python, Bash, PowerShell, SQL, JavaScript, Go

# **Security Tools**

Splunk, ELK Stack, Wireshark, Volatility, Burp Suite, Nessus, Metasploit, Nmap, OWASP ZAP

#### **Operating Systems**

Linux (Kali, Ubuntu, CentOS, RHEL), Windows Server, macOS

#### **Cloud Platforms & Tools**

AWS (EC2, S3, IAM, CloudTrail, GuardDuty, Security Hub), Azure (Active Directory, Monitor, Security Center), GCP (Cloud Identity, Stackdriver, SCC), Kubernetes, Docker, Terraform, CloudFormation

# **Identity & Access Management (IAM)**

Active Directory, Azure AD, Okta, Auth0, LDAP, SAML, OAuth, SCIM, Zero-Trust Architecture

#### **Concepts & Practices**

SOC Operations, Incident Response, Threat Hunting, Intelligence Analysis, Forensics & Malware Analysis, Vulnerability Management, Compliance (SOC 2, ISO 27001, PCI DSS, GDPR), SOAR, CI/CD

# **Key Projects**

# **Cloud Security Automation,** (Python, AWS Lambda, Terraform)

- Objective: Automate response to critical cloud security findings.
- Action: Developed Python scripts integrated with AWS Lambda and Security Hub to automatically quarantine compromised EC2 instances and notify analysts.
- Result: Reduced manual intervention time from hours to minutes, containing potential threats 90% faster and improving MTTR metrics.

## **SOC Threat Hunting & Intelligence Integration,** (Splunk, Python)

- Objective: Proactively hunt for threats based on latest threat intelligence.
- Action: Created Splunk queries and Python scripts to ingest OSINT feeds and hunt for IOCs across network and endpoint data.

• Result: Identified and remediated a covert cryptojacking operation, saving an estimated \$15k in unauthorized compute costs.

# **Active Directory Security Audit,** (PowerShell, Azure AD)

- Objective: Identify and remediate excessive permissions and misconfigurations.
- Action: Engineered PowerShell scripts to audit user permissions, group memberships, and dormant accounts across hybrid AD and Azure AD environments.
- Result: Discovered and helped remediate 200+ privilege misconfigurations, significantly reducing the attack surface.

### **Courses & Certifications**

# **AWS Certified Cloud Practitioner**

(2023-2026)

### **Additional Certifications**

Fortinet Fundamentals, IBM Cybersecurity, PentesterLab Recon Badge, AttackIQ Foundations, Ethical Hacking & DFIR Bootcamps (ZTM)

# **ISC2 Certified in Cybersecurity CC**

(2025-2028)

# **Credly Verification**

https://www.credly.com/users/lester-clarke