CLEVELAND OLIVER

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IAM and Active Directory Engineer

IAM professional with 5 years of experience engineering and modernizing identity systems across hybrid cloud environments. Skilled in Entra ID, Active Directory, Okta, and automation for onboarding, SSO, and compliance. Adept at implementing Zero Trust controls and driving IAM modernization initiatives.

SKILLS

- **Active Directory & Entra ID:** domain management, hybrid join, Azure AD Connect, Conditional Access, MFA, PIM
- **Directory Modernization:** group policy management, account lifecycle automation, AD health monitoring, security baselines
- **Identity Federation & SSO:** Okta administration, SAML/OIDC/OAuth integrations, SSO configuration, application onboarding
- **Cloud & Infrastructure Identity:** Microsoft 365, SaaS/IaaS/PaaS identity integrations
- **Automation & Tools:** PowerShell scripting, Okta Workflows, posture reporting, access lifecycle automation
- **Security & Compliance:** identity risk management, HIPAA, PCI, NIST alignment, access reviews, audit readiness
- **Documentation & Collaboration:** SOPs, remediation runbooks, IAM workflows, user training and knowledge base materials

PROFESSIONAL EXPERIENCE

IAM & Metadata Forensics Engineer

ID Sentinel Solutions (Self-Employed) – Atlanta, GA | 06/2025 – Present

- Deliver IAM consulting for small business and legal-sector clients, specializing in Entra ID, Active Directory, and Okta integration.
- Design and implement hybrid identity architectures with Conditional Access, MFA, and Entra ID Connect synchronization.
- Automate provisioning, access reviews, and lifecycle management using PowerShell and Okta Workflows.
- Conduct metadata and authentication forensics, producing technical reports and expert findings for legal proceedings.

Clinical IAM Systems Administrator

Moderna – Cambridge, MA | 05/2024 – 06/2025

- Administered Entra ID and Okta for 10,000+ hybrid users, sustaining 99.9% authentication uptime.
- Automated onboarding and access reconciliation with PowerShell, reducing provisioning time by 25%.

- Managed SSO integrations for 30+ SaaS apps via SAML/OIDC and enforced MFA for HIPAA compliance.
- Supported multi-domain and trust relationships during hybrid Entra ID and AD integration projects.

IAM Analyst
HCLTech – United States Steel | 01/2023 – 05/2024

- Administered Entra ID, Okta, and on-prem Active Directory for 50,000+ global users, improving authentication reliability and access governance.
- Automated provisioning, group updates, and access review reports with PowerShell, saving 40+ staff-hours monthly.
- Onboarded 50+ SAML/OIDC applications in Okta and Entra ID, enhancing SSO security and reducing login friction.
- Standardized IAM workflows and posture analysis across teams, cutting ticket escalations by 25% and achieving 95% SLA compliance.

Service Desk Specialist
HCLTech – Chubb Insurance | 06/2021 – 12/2022

- Delivered Tier 1–2 IAM and authentication support for 25,000+ users, resolving 400+ access tickets monthly.
- Diagnosed MFA, password, and onboarding issues, improving login success rates and reducing repeat incidents.
- Identified and remediated orphaned accounts and GPO/MFA misconfigurations, strengthening identity hygiene compliance.
- Created knowledge base articles and runbooks that cut repetitive IAM inquiries by 18%.

EDUCATION

- **Computer Information Technology (Systems Security & Analysis), Coursework Completed**
  Fayetteville Technical Community College – Fayetteville, NC

CERTIFICATIONS

- **CompTIA Security+**
- **Microsoft Certified: Identity & Access Administrator Associate (SC-300)**
- **Okta Certified Professional**

PROJECTS & CONTRIBUTIONS

- **Hybrid Identity Lab:** Built a lab integrating Okta and Entra ID with on-prem Active Directory to simulate authentication posture analysis and remediation workflows.
- **IAM Automation:** Developed PowerShell scripts for provisioning, access reviews, and MFA compliance reporting.
- **Application Federation:** Integrated multiple SAML and OIDC applications for secure SSO across enterprise environments.