***DARIUS LEWIS***

***CLOUD DEVELOPER | ARCHITECT | IAM SPECIALIST | SECURITY ENTHUSIAST***

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*SUMMARY*

AWS Cloud Security & IAM Enthusiast with hands-on experience designing secure cloud infrastructure and Terraform. Certified in AWS Solutions Architect Associate and CompTIA Security+. Skilled in identity access management, secure web app deployments, and automation pipelines. Strong troubleshooting background, fast learner, and passionate about scalable, secure cloud solutions.

**Certifications:** *AWS Solutions Architect-Associate(2025)* ***/*** *Comptia Security+(2025)* ***/*** *AWS Cloud Practioner*

*Microsoft Excel-Intermediate(2022)* ***/*** *SC-300: Microsoft Identity and Access Administrator-SCHEDULED (JULY)*

*TECHNICAL SKILLS*

Cloud & IAM: AWS (IAM, EC2, S3, CloudFront, Route 53, Lambda, WAF), Least Privilege, MFA, KMS

Infrastructure & Tools: Terraform, CI/CD (CodePipeline, CodeBuild), Git, Splunk, ServiceNow

Programming & Scripting: Python (beginner), JavaScript (basic scripting), HTML/CSS

Security & Monitoring: HTTPS, SSL/TLS, CloudWatch, Security Groups, ACLs

IT Operations: Windows OS, Device Support, CRM Systems, Troubleshooting, Technical Documentation

*PROFESSIONAL EXPERIENCE*

**Wells Properties and Hospitality LLC – Property Manager Assistant Lewisville, TX | Mar 2022 – Present**

* Provided tech support for IoT devices (Wi-Fi, smart locks)
* Configured pricing tools (PriceLabs, Wheelhouse)
* Assisted with tenant onboarding, CRM workflows, and billing

**Bath & Window Expo – IT Help Desk Support Carrolton, TX | Feb 2019 – Apr 2022**

* Delivered Tier 1 technical support (hardware/software/network) - Trained staff on CRM and internal applications
* Maintained internal documentation and assisted in app rollouts

*EDUCATION*

**B.S. in Cloud Computing (In Progress) Western Governors University –**

**Utah** continuing - graduation December (2026)

**University of North Texas**

*PROJECT EXPERIENCE*

**Secure Serverless App** – IAM + Lambda + Terraform + Incident Response

Designed a secure, serverless app using API Gateway, Lambda, IAM, WAF, and CI/CD with Terraform. Integrated incident response automation via CloudWatch logs.

**Secure Infra App** – Infrastructure as Code (IaC) Deployment

Deployed secure AWS infrastructure using Terraform (EC2, ALB, IAM Roles, WAF). Implemented VPC subnetting and logging using CloudWatch.

**Secure Web Balancing App** – HTTPS & Load Balancing

Configured HTTPS web application with ALB, EC2, Route 53, ACM, and AWS WAF. Enabled domain-based access via SSL with CloudWatch monitoring.