Elroy "Roy" Phillip

Cloud Engineer • Systems Administrator • Infrastructure Consultant

WEP Global Tech Logo

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SUMMARY

Cloud Infrastructure Consultant and Systems Administrator with 10+ years supporting complex IT, broadcast, and enterprise environments. Experienced across AWS, Linux/Windows systems, network architecture, Terraform, automation, CI/CD workflows, and security-first operations. Strong background in broadcast engineering and real-time system support from high-availability media environments (CNN/Warner Media Discovery). Founder of **WEP Global Tech (WEPGT)** providing cloud, network, and systems engineering solutions.

CORE SKILLS

Cloud:

AWS (EC2, VPC, IAM, S3)   CloudWatch & Lambda   Terraform   Serverless Architectures

Systems:

Windows Server   Linux (Ubuntu/Debian)   Active Directory / Azure AD   Virtualization

Automation & DevOps:

Bash   PowerShell   Python   CI/CD (GitHub Actions)   Infrastructure as Code

Networking:

VLANs   VPN (WireGuard)   MikroTik / RouterOS   Ruckus APs   Firewalls

Tools:

Node.js   Prisma   Docker   GitHub Pages   Cloudflare   SQL / SQLite

Soft Skills:

Incident Response   Client Engagement   Documentation   Root-Cause Analysis

EXPERIENCE

WEP Global Tech (WEPGT) – Founder & Cloud Infrastructure Consultant
2023 – Present | Atlanta, GA

- Architect cloud solutions including VPC design, secure IAM policies, monitoring, and serverless workflows on AWS.
- Built **Cloud Application Dashboard (C.A.D.)**, a serverless monitoring platform using AWS Lambda, DynamoDB, and CloudWatch Logs with Terraform as IaC.
- Delivered network engineering services: AP deployment, Ruckus/MikroTik configuration, VPN and remote access setups, and small-enterprise network optimization.
- Developed custom applications (R.A.T. security reporting platform, Resident Verifier, Expense Tracker) using Node.js, Prisma, SQLite, and GitHub-based workflows.
- Provided consulting for small businesses on cloud migration, website hosting, and security best practices.

IT Systems Administrator – Various Environments
2015 – 2023

- Administered Windows Server environments, Active Directory, Group Policy, and user provisioning.

CERTIFICATIONS

AWS Certified Cloud Practitioner Linux Foundation Certified SysAdmin (LFCS) CompTIA A+ CompTIA Network+ CompTIA Cloud+

AWS Solutions Architect (in progress)

EDUCATION

Bachelor of Science, Information Technology (Systems & Networking)
Devry University

BRANDING

Personal resume site and profile branded under **WEP Global Tech (WEPGT)**, with the WEPGT logo displayed in the header and consistent use of the WEPGT color palette.

- Supported network infrastructure including switches, firewalls, Wi-Fi, and remote access solutions.
- Created and maintained documentation for system rebuilds, disaster recovery procedures, and automation scripts.

Warner Media Discovery / CNN – Broadcast & IT Systems Support
2008 – 2015 | Atlanta, GA

- Supported mission-critical broadcast and IT systems across control rooms, editorial environments, and on-air infrastructure.
- Managed servers, workstations, networking, routing equipment, and signal-flow devices with strict uptime requirements.
- Executed system upgrades, patching, configuration changes, and hardware installations in live media environments.
- Collaborated with engineering, IT, and production teams to maintain high availability during breaking news cycles.

PROJECT HIGHLIGHTS

Cloud Application Dashboard (C.A.D.) – AWS
Serverless metrics pipeline with Lambda, CloudWatch, and DynamoDB; Terraform-managed infrastructure; IAM hardening and CI/CD.

R.A.T. – Report & Transmit Platform
Daily activity reporting system for security companies using Node.js, Prisma, authentication, and PDF export workflows.

Home Enterprise Network Architecture
MikroTik CCR1036 core router, Ruckus AP provisioning, WireGuard VPN, and secure VLAN segmentation for remote access and lab use.