

JOSHUA CLINARD

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PROFESSIONAL SUMMARY

Dedicated IT Infrastructure Specialist & System Administrator with over 10 years of experience managing high-availability network environments, cloud ecosystems, and enterprise hardware deployments. Proven expertise in **Cisco, Meraki, and Aruba** networking, alongside advanced **Ubiquiti UniFi** engineering and **Windows Server** administration. Highly proficient in **Microsoft 365 and Google Workspace** management, with a track record of leading large-scale retail and federal technology rollouts. Adept at bridging the gap between physical infrastructure and high-level systems integration to ensure 100% operational uptime.

TECHNICAL SKILLS

- **Network Engineering:** Installation, configuration, and management of **Ubiquiti UniFi, Cisco, Meraki, and Aruba** ecosystems (APs, Switches, Gateways); expert in TCP/IP, DHCP, DNS, and Cat5e/6 infrastructure.
- **Systems Administration:** Optimization of **Windows Server (2008–2022), Active Directory (AD/GPO), and Microsoft Hyper-V** virtualization; specialized in **Linux** server maintenance (Ubuntu/Debian) and cross-platform OS support.
- **Surveillance & Security:** Design and commissioning of commercial NVR/CCTV systems using **UniFi Protect, GeoVision, Uniview, and Dahua** hardware.
- **Identity & Cloud Management:** Enterprise administration of **Office 365, Google Workspace, and Clever SSO**; managed security compliance via **Lightspeed and GoGuardian**.
- **Full-Stack Web Development:** Custom maintenance using **HTML5/CSS3/JavaScript** and CMS platforms; experienced in **Docker** containerization.
- **Hardware Operations:** Diagnostic repair of **NCR POS systems, Zebra/Catalina** thermal printers, and enterprise server hardware; specialized in large-scale rollouts and migrations.

PROFESSIONAL EXPERIENCE

Abilene Tech Guy LLC | Infrastructure Systems Specialist | Aug 2020 – Present

- **Network Engineering & Infrastructure:** Orchestrated the deployment of enterprise-grade wireless for major retailers (**Home Depot, Lowe's, 7-11, Carmax**) and engineered full-stack **Ubiquiti UniFi** environments for private businesses; managed lifecycle from site surveys and high-altitude placement (scissor/boom lifts) .

- **Retail Tech & FinTech Operations:** Managed end-to-end installation and encryption configuration for **NCR POS systems** and credit card terminals for **Walmart, Dollar Tree, 7-Eleven, and Navy Federal**; performed hardware lifecycle maintenance and repair for **Walmart self-service photo kiosks**; maintained commercial digital signage for **T-Mobile and Verizon** locations.
- **Surveillance & Security Engineering:** Designed and commissioned commercial NVR systems (**UniFi Protect, Dahua, Uniview, Geovision**) for high-traffic environments; oversaw **Cat5e/6 infrastructure**, 16-channel NVR configuration, and secure remote-access setup.
- **Managed Print & Hardware Deployment:** Led a 40-office rollout for the **Department of Agriculture** (100+ **Xerox** units) and maintained 150+ **Catalina** thermal printers for regional grocers (**Kroger, HEB, United**).
- **Systems Migration & Backend Engineering:** Directed large-scale Windows 11 migrations for **Pepsi and Coca-Cola** facilities; maintained dedicated backend servers to ensure 100% mission-critical uptime.

Winters ISD | *Technology Director* | Aug 2018 – May 2020

- **Infrastructure & Virtualization:** Administered district-wide Windows Servers and fiber-backed networks; successfully migrated all services from legacy hardware to a virtualized **Hyper-V** environment.
- **Identity & Access Management (IAM):** Orchestrated seamless **Single Sign-On (SSO) via Clever**, synchronizing user accounts across AD, Google Workspace, and Apple School Manager for **Lexia, IXL, and 20+ additional platforms**.
- **Multi-Platform Endpoint Management:** Oversaw the lifecycle and security of a fleet of **Chromebooks and iPads** using MDM profiles and **Group Policy (GPO)** to automate software and printer configurations.
- **Network Security & Compliance:** Managed **Lightspeed Systems** for district-wide CIPA compliance, implementing SSL decryption and web filtering policies to ensure a secure browsing environment.

Wylie ISD | *Systems Deployment & Infrastructure Technician* | Sept 2015 – Aug 2018

- **Enterprise Imaging & Deployment: Engineered** the large-scale deployment of Windows 7/10 across multiple PC labs and classrooms using **Microsoft Deployment Toolkit (MDT)**.
- **Network Directory Migration:** Played a key role in an infrastructure overhaul, migrating all campus workstations from **Novell eDirectory** to Microsoft Active Directory.
- **Mobile Device Management (MDM):** Provisioned and deployed hundreds of iPads using **Apple Configurator** to support 1:1 digital learning initiatives.
- **High-Volume Technical Support: Spearheaded** on-site hardware and software support for 300+ faculty and staff, maintaining high resolution rates for classroom technology and 3D printers.

Hendrick Health System | *Computer Support Technician* | Mar 2015 – Aug 2015

- **Enterprise Health-IT Support:** Provided rapid-response support for a high-volume healthcare environment consisting of 2,000+ workstations and 1,000+ network printers.

- **Clinical Workflow Stability:** Resolved hardware/software issues to ensure 24/7 access to electronic health records (EHR) and medical imaging systems.

Abilene Diagnostic Clinic | | Sept 2013 – Jan 2015

- **Helpdesk Operations:** Provided Tier 1 and Tier 2 support for 300+ users via a web-based ticketing system.
- **VoIP Implementation:** Managed the configuration and physical rollout of 100+ **Cisco IP phones** across the clinical campus.

Mitchell County Hospital | Computer Systems Engineer | Sept 2012 – Aug 2013

- **Hospital Systems Administration:** Administered **Windows Server 2008** roles, including **Active Directory** (User/Group management), **Print Management**, and **Terminal Services** to support 24/7 clinical operations.
- **Endpoint Engineering:** Managed the installation, configuration, and troubleshooting of a diverse hardware fleet, including workstations, **thin clients**, and medical-grade peripherals (scanners, network printers).
- **Tiered Technical Support:** Provided dedicated on-site and remote technical support for 100+ healthcare users, utilizing a web-based helpdesk system to ensure high-priority clinical issues were resolved with minimal downtime.

U.S. Navy | Quartermaster, 3rd Class Petty Officer | 2006 – 2012

- **Technical Navigation & Systems Oversight:** Maintained and operated electronic navigation suites and **Voyage Management Systems (VMS)** on an LSD-class amphibious assault ship.
- **Security & Operational Integrity:** Maintained **high-level security clearances** and adhered to strict protocols while managing sensitive navigational data and communication logs.
- **Precision Mission Execution:** Served as a direct advisor to the Navigator and OOD, ensuring the safe navigation of a **\$200M+ vessel** during high-stakes operations.

EDUCATION & CERTIFICATIONS

- **A.A.S. in Computer Networking Systems & Administration** | Texas State Technical College
- **Google Educator Level 1 Certification**

VOLUNTEER EXPERIENCE

- **Safety Patrol Monitor:** Southern Hills Church
- **Volunteer Mentor:** Big Brother Big Sister
- **Puppet Coach:** Leadership Training for Christ