

Montana Stake

IT, Networking & Security Specialist | montana@montanars.com | (740) 856-7273 | Chesterfield, VA | Remote, hybrid, or on-site in Richmond, VA | montanars.com

SUMMARY

IT, networking, and security-focused technologist with hands-on experience administering business systems, troubleshooting customer-impacting issues, and building a segmented home infrastructure lab. Configure and maintain Proxmox virtualization, Linux and Windows systems, network services, DNS filtering, remote access, storage, and layered backups. Detected and mitigated a live card-testing attack against a production ecommerce platform and enforce secrets scanning, security headers, and dependency controls in software projects. Cyber Security associate degree; CompTIA Security+ exam scheduled September 26, 2026; B.S. Data Analytics completing December 2026.

CORE SKILLS

IT SUPPORT: User troubleshooting • Hardware and software support • Account and access management • Business application administration • Documentation • Staff training • Incident escalation

NETWORKING & INFRASTRUCTURE: TCP/IP fundamentals • DNS filtering • VPN and remote access • Network segmentation • Linux • Windows • Proxmox virtualization • TrueNAS • ZFS storage • Backup and recovery • Cloudflare

SECURITY: Secrets scanning in CI/CD (gitleaks) • Security headers and CSP • Least privilege • Attack-surface analysis • Fraud and bot mitigation • Incident response concepts • Vulnerability-management concepts • Identity and access-management concepts

DEVELOPMENT & DATA: Python • SQL • TypeScript / JavaScript • Node.js • Git • CI/CD • Technical documentation • Data analysis and visualization

PROFESSIONAL EXPERIENCE

Dirty Girl Coffee, Operations Manager

Athens, OH | Jan 2020 – Jul 2026

- Administer business technology across Square point-of-sale, WooCommerce ecommerce, financial platforms, and segregated administrative and operational email accounts.
- Provide first-line troubleshooting for a team of 5+ during live operations, resolving POS, payment, connectivity, account, and workflow issues where downtime immediately affects revenue.
- Detected a card-testing attack from recurring failed \$1 transactions, documented the payment-integration weakness, escalated the issue, and implemented CAPTCHA-based mitigation after the vendor declined to remediate.
- Train staff on systems and procedures, maintain operating documentation, and build inventory and reconciliation processes that improve accuracy.

Quasar Energy Group, AP/AR Specialist

Independence, OH | Apr 2023 – Jul 2024

- Processed 200+ invoices monthly in internal financial systems, maintaining accurate records and resolving discrepancies through customer and vendor communication.

TECHNICAL EXPERIENCE

Home Lab: IT Infrastructure & Network Administration

Ongoing

- Configured and administer a Lenovo ThinkStation virtualization host running Proxmox with Windows and Linux virtual machines, self-hosted services, and network storage.
- Operate TrueNAS, Nextcloud, Plex, and Pi-hole DNS filtering; configure remote access through a Tailscale (WireGuard) mesh network with a subnet router.
- Isolate a security-tooling VM on a dedicated bridge with no route to the LAN and per-session opt-in internet access, containing a deliberately high-risk asset.
- Maintain layered recovery using mirrored ZFS pools, daily snapshots with retention, weekly VM backups, offsite sync, an offline backup copy, and scheduled drive-health testing.

Secure Software Development Practice: montana-kit

2026 – Present

- Enforce gitleaks secrets detection in pre-commit and continuous-integration workflows, pin internal dependencies to release tags, and maintain security review standards covering CSP, headers, client bundles, and bot protection.

CERTIFICATIONS & EDUCATION

CompTIA Security+ (SY0-701)

Southern New Hampshire University: B.S., Data Analytics

Hocking College: Associate in Technical Studies, Cyber Security

Ohio University: Associate, Sociology

Exam scheduled September 26, 2026

Expected Dec 2026

May 2022

May 2022