Nathan D. Brenton

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Summary

Linux systems administrator experienced supporting enterprise infrastructure and secure environments. Skilled in Linux administration, automation scripting, identity integration with Active Directory/LDAP, monitoring, and operational troubleshooting.

Core Skills

Linux administration, Bash automation, PowerShell scripting, NGINX and Apache web servers, DNS configuration, TLS certificate lifecycle, Active Directory integration, monitoring and incident response.

Professional Experience

System Engineer I – Roth Staffing Companies at Pacific Life Insurance Company | Newport Beach, CA | 2023–Present

- Support Linux and middleware infrastructure including RHEL, Apache, IBM MQ, and WebLogic.
- Automate administrative tasks with Bash and PowerShell scripting.
- Maintain authentication systems integrating LDAP, Active Directory, and service accounts.
- Participate in system patching, monitoring operations, disaster recovery readiness, and RCA documentation.

Corporate IT Deskside Support Technician – Randstad Technologies at Pacific Life | Newport Beach, CA | 2022–2023

- Troubleshot enterprise workstation and mobile device environments.
- Managed asset tracking through ServiceNow, CMDB, Intune, Active Directory, JAMF, and endpoint tools.

Encode / Transcode Specialist – Post Haste Digital | Santa Monica, CA | 2017–2018

- Built automated scripting workflows improving overnight processing and post-production throughput.
- Supported broadcast and streaming media preparation for major studio clients.

Selected Projects

- **AWK Live Recording Tools** — Bash/AWK utilities for aligning and processing multi-track live recording sessions.
- **FFmpeg Media Workflows** — automated transcoding and post-production pipelines for audio/video processing.
- **HTML Canvas Visualization Experiments** — browser-based visualization tools including oscilloscope-style audio analysis and sacred-geometry renderings.
- **Linux VPS Portfolio Infrastructure** — deployed Debian-based VPS with NGINX, TLS certificates, DNS configuration, and secure file hosting.

Education

Master of Science – Software Engineering (AI Engineering), in progress
Western Governors University

Bachelor of Science – Cybersecurity and Information Assurance
Western Governors University — 2023

Certifications

CompTIA Pentest+ — active, valid through 2028

CompTIA Project+ — lifetime certification

Previous Certifications

- CompTIA CySA+
- CompTIA Security+
- CompTIA Linux+
- CompTIA Network+
- CompTIA A+
- (ISC)² SSCP
- ITIL 4 Foundation