

Branden Connors

Systems Administrator | Network Infrastructure | Low Voltage | Software Development

Napa, CA | 707-260-4620 | Brand3nConnors@gmail.com

brandenconnors.com | linkedin.com/in/branden-connors

Professional Summary

Systems administrator with experience spanning enterprise IT, network infrastructure, low-voltage installation and software development. Supports hybrid Microsoft environments and guest-facing hospitality technology, with hands-on work in structured cabling, fiber, switching, wireless and AV. Builds workflow integrations and documents repeatable support processes.

Technical Expertise

Systems and cloud: Active Directory, Microsoft 365, Azure, AWS, Intune, MFA, Windows, Linux, VMware ESXi and Proxmox.

Networking and field work: VLANs, DHCP, DNS, VPN, PoE, Cisco, Ruckus, Dell, Aruba, Palo Alto, Cat6, fiber, cameras, NVRs, access control and AV.

Development: Python, JavaScript, HTML/CSS, React, Node.js, Flask, Django, SQL and workflow integrations.

Professional Experience

Systems Administrator

Estate Yountville, Yountville, CA | Aug 2025 - Present

- Administer Active Directory and Microsoft 365 onboarding, offboarding, permissions and account security; support endpoints, Oracle Opera Cloud PMS, Micros POS and hospitality AV systems.
- Completed Pavilion network uplink and music-system work. Repaired Grove audio, diagnosed missing connectivity and helped restore hardline access while beginning infrastructure replacement.
- Troubleshoot and verified fiber connections, assisted with Social LAG setup, and configured and deployed network equipment for the All In group.
- Planned, drilled and pulled new cabling during Fox Cellar renovations; organized and secured closet wiring and removed unused equipment.
- Audited and factory-reset cameras and replaced equipment as needed for a new NVR migration.
- Connected the HR Monday onboarding board to the IT onboarding system, automated the workflow, and authored step-by-step IT documentation.
- Implemented Xerox printer monitoring and automated supply ordering; worked with the vendor to develop internal troubleshooting capability.

Service Technician

AVE, Napa / Bay Area, CA | Apr 2021 - Aug 2025

- Installed and terminated Cat6 and fiber cabling for buildouts and renovations; deployed network and AV equipment for commercial and high-end client environments.
- Configured Microsoft 365, MFA, Intune and Cisco VoIP phones; supported Windows, macOS, mobile devices, hospitality Wi-Fi, POS and PMS connectivity.
- Installed conference-room and custom AV systems and trained clients on operation and basic troubleshooting.

Professional Experience Continued

Software Engineer

100Devs, Contract | Jan 2022 - Jan 2025

- Built and deployed full-stack applications using JavaScript, Python, HTML/CSS, Node.js and Django.

Laboratory Manager and IT Support

PT-Kor, Oakland, CA | Jan 2018 - Jan 2021

- Implemented a barcode-driven inventory system using handheld terminals and Zebra printers; supported facility hardware and endpoint provisioning.
- Administered Active Directory accounts, group policies and permissions; supported Windows Server and Microsoft Intune in a regulated facility.

Technical Support Engineer

Western Security Systems, Bay Area, CA | Mar 2015 - Dec 2018

- Installed and supported networking, surveillance and access control systems in healthcare and secure facilities.
- Resolved endpoint, VoIP and connectivity issues; provisioned devices, maintained workstations and printers, and created support documentation.

Selected Software Projects

Workout tracking application: Ongoing personal mobile web project replacing a weekly spreadsheet-based training log. Focuses on workout logging, prior-week reference values and completion tracking; self-hosted on Ubuntu.

Homelab blog: Built a personal blog with a Python, Flask and SQL backend to document homelab work.

Wine Country Mushrooms: Built a business website using React and Sass to present a produce supplier serving Napa Valley restaurants.

Certifications

Cisco Certified Network Associate (CCNA)

CompTIA Security+ | AWS Certified Solutions Architect - Associate

Microsoft 365 Certified: Fundamentals (MS-900)

Fortinet Certified Associate Cybersecurity | FortiGate 7.4 Operator

Google IT Support Professional Certificate | freeCodeCamp Responsive Web Design

Technical Training

Nucamp Coding Bootcamp | Back End, SQL and DevOps with Python | Jan - Apr 2022

Personal Technical Work

Maintains a homelab for virtualization, Linux, Home Assistant and local AI experimentation. Builds and troubleshoots custom 3D printers and other hardware projects.