

Ethan Burkett

512.786.4561

ethan.burkett@outlook.com

Austin, TX

Education

Lake Creek High School

August 2017 – May 2022

Montgomery, TX

- Relevant Coursework: Computer Science I & II, AP Computer Science, Cybersecurity

Technical Skills

- VLANs, Inter-VLAN Routing, DHCP, DNS, PoE / PoE+
- LLDP, ARP, Layer 2/3 Switching, NAT/PAT
- Structured Cabling, Serial / Console Config
- NETGEAR FASTPATH, Cisco IOS (lab), Packet Tracer
- WireGuard VPN, Crestron NVX, QSC Q-SYS, Dante
- TypeScript, JavaScript, Rust, Go, Python, PHP
- Next.js, React, Svelte, Vue, Nuxt.js, tRPC
- Auth: OAuth 2.0, OIDC, SAML, SCIM, WebAuthn
- PostgreSQL, MySQL, MongoDB, Prisma; Linux / PAM
- JWTs / JWKS, Stripe, Cloudflare, Proxmox

Professional Experience

Solo Founder

2026 – Present

Identra (identrahq.com) – Austin, TX (Remote)

- Founded and shipped Identra, a developer authentication platform positioned against Clerk, Auth0, and WorkOS — every feature on every plan, priced flat by MAU with no per-user meter or SSO upsell.
- Built the product on Svelte frontends and a Rust backend; shipped drop-in sign-in, hosted flows, and framework SDKs (React, Svelte, Next.js, and server verify) with local JWKS token verification.
- Implemented the full auth surface: email/password, magic links, OTP, passkeys (WebAuthn), social login, MFA (TOTP / backup codes), organizations, RBAC / ReBAC, invitations, and entitlements.
- Shipped enterprise SSO and directory features on day one — SAML 2.0, OIDC SSO, SCIM 2.0 provisioning, JIT provisioning, and directory sync — including on the free tier (50,000 MAU).
- Designed flat Free / Pro / Enterprise brackets, migration importer for incumbent auth providers, webhooks/event stream, CLI + sandbox mode, custom domains, theming, and tamper-evident audit / governance controls.
- Owned the full product lifecycle solo — platform engineering, developer experience, pricing strategy, branding, and go-to-market for a production multi-tenant auth service.

AV & Network Technician (Contract)

2025 – Present

Brycomm, via Outsource – Austin, TX

- Configure and troubleshoot NETGEAR M4250 managed switches (FASTPATH CLI / web UI) across live AV deployments, including serial console and out-of-band recovery.
- Stand up DHCP pools, exclusions, and MAC reservations for Crestron, Shure, and QSC endpoints; map AV-over-IP networks via MAC tables, LLDP, and OUI identification.
- Isolate PoE / PoE+ faults and apply VLAN segmentation, SVIs, ARP, and multicast (mDNS, Dante, Q-LAN) while commissioning production AV environments.

Software / Systems Engineer

March 2024 – April 2025

EVO Security – Austin, TX

- Re-engineered a Linux kernel module from C to Rust, overriding the PAM stack to deliver high-assurance MFA with improved memory safety and maintainability.
- Built an internal Laravel/Vue sales dashboard with CRM and Stripe billing; shipped Nuxt.js apps for MSP clients in a cybersecurity product environment.
- Designed and deployed office network infrastructure (DNS, VLANs, routing) and administered a Proxmox cluster for on-demand developer environments.

Technical Projects

Networking Homelab

Ongoing

Self-directed

- Operate a multi-VLAN lab (Cisco 2901 ISR, Dell N2048P, Ubiquiti) with site-to-site WireGuard; practice CCNA topologies in Packet Tracer.

Certifications

- Cisco Certified Network Associate (CCNA) — In Progress (exam targeted 2026)