

Profile

I like figuring out how things work and building stuff. Background's a mix: construction, warehouse work, and now the military. I plan things out, pay attention to details, and finish what I start.

Education

- **B.S. in Cloud and Network Engineering**

In progress

- **Some College Coursework**

Completed coursework toward a degree

Experience

- **Active Duty Military Service**

2024 to Present

Active duty service member. Day-to-day operations and training, mostly, plus a lot of dealing with whatever gets thrown at you.

- **General Construction**

Approx. 3 years, prior to military service

Worked in general construction across a mix of labor and skilled trade work. It taught me a lot about showing up, solving problems as they come up, and doing the job correctly instead of having to come back and do it again.

- **Warehouse Associate / Forklift Operator**

Approx. 1 year, prior to construction

Worked at an Amazon fulfillment center running forklifts.

Certifications

- CompTIA Security+

Technical

Infrastructure

Proxmox VE

Docker

Docker Compose

Portainer

Dell PowerEdge / iDRAC

Linux

systemd

cron

Networking

UniFi

Pi-hole + Unbound

Tailscale

Cloudflare Tunnel

Subnetting / VLSM

Cisco IOS

Dell OS10

Junos

Security

Zero Trust access

CSP and security headers

Turnstile and rate limiting

Log redaction

Scripting and web

PowerShell

Python

FastAPI

SQLite

JavaScript

HTML / CSS

Astro

Tailwind CSS

Git / GitHub

Cloudflare Pages

Monitoring and automation

Uptime Kuma

Home Assistant

Zigbee2MQTT

Mosquitto (MQTT)

Other skills

- Problem-solving
- Organization
- Planning
- Documentation
- Attention to detail
- Process improvement
- Reliability
- Equipment operation
- General construction
- Systems & networking fundamentals
- Adaptability
- Teamwork

