

Jerome Goldwin

Senior Network Engineer · CCNA

Thoraipakkam, Chennai, Tamil Nadu jerome.goldwin@gmail.com +91 78713 13991 github.com/Jerome-Goldwin
linkedin.com/in/jerome-goldwin jerome-goldwin.org

SUMMARY

CCNA-certified Senior Network Engineer, promoted 16 months after joining, running day-to-day IT and network operations for 100+ users in a live production environment. Strong in firewalls, VPNs, proxies, Linux and centralised logging with Graylog; comfortable resolving real incidents under pressure. Growing ethical-hacking practice (Kali Linux, TryHackMe) and currently learning C.

EXPERIENCE

Epicle Solutions Pvt. Ltd.

Chennai · May 2025 – Present

Senior Network Engineer

Sep 2026 – Present

Network Engineer

May 2025 – Sep 2026

- Manage enterprise network infrastructure: SonicWall firewalls, VPNs, proxies, file servers, and internal network services — administering firewall rules, content filtering, VPN access, and proxy configuration.
- Diagnose and resolve production issues — VPN failures, DNS and path-access problems, ISP outages, firewall misconfigurations, and slow network performance.
- Set up and maintain a Graylog log server on Linux, with syslog collection and log rotation, for centralised logging and monitoring.
- Handle user lifecycle management in Active Directory — account creation, access changes, password resets, deactivation — and provide on-site and remote support for 100+ users across multiple departments and regional teams.
- Support security and compliance activities: access reviews, endpoint tracking, activity monitoring, and audit support.
- Perform OS installation, imaging, and recovery; hardware diagnostics (BSODs, power faults); and basic CCTV operations (HikVision). Coordinate with ISPs and vendors to restore service during outages.

SELECTED PROJECTS

- Graylog log server
- Installed and configured Graylog on Linux to centralise logs over syslog, with log rotation to keep storage under control; maintained as part of daily operations.
- Self-hosted homelab
- Run and maintain locally hosted services: Nextcloud and Termix on PostgreSQL, Snipe-IT on MariaDB for personal asset tracking, and AdGuard Home for network-wide DNS filtering.
- Pharmacy Management System (Python + SQLite3)
- Designed and built a simple pharmacy management application in Python with an SQLite3 backend, focused on practical data handling.

CERTIFICATIONS

Cisco Certified Network Associate (CCNA)
Cisco · 2023

Ethical Hacking & Cyber Security
Technobytes Technologies · Apr 2025

Pre Security
TryHackMe · Mar 2025

EDUCATION

B.Tech, Information Technology
Dr. Sivanthi Aditanar College of Engineering, Tiruchendur
Graduated 2024 · CGPA 7.61 / 10

SKILLS

Networking	Firewalls, Routing, DHCP, DNS, TCP/IP, VPNs, HTTP & SOCKS proxies (including self-hosted), Proxy filtering, Network troubleshooting
Systems	Linux (Arch daily-driver, comfortable across distros), Windows, server administration, log management; PostgreSQL & MariaDB for self-hosted apps; Docker & Podman (basic container management)
Tools	SonicWall, Cisco, Active Directory, Proxmox, Office 365, Squid Proxy, Cloudflare, WireGuard, Graylog, Nextcloud, Snipe-IT, AdGuard Home, Nmap, n8n
Security	Log monitoring (Graylog), access reviews, activity monitoring, audit support; Kali Linux & TryHackMe
Programming	Bash, Python (scripting & automation); C (currently learning)