

Lasse Lammers

BCIT CISA graduate passionate about system administration, networking, and IT security. Experienced in self-hosted infrastructure, virtualization, and automation through personal projects and labs. Actively seeking entry-level IT roles to grow and contribute in a hands-on environment.

Coquitlam, BC

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[Portfolio](#) | [LinkedIn](#)

Skills

- Windows & Linux Server Administration (Proxmox, Docker, SSH)
- Networking (Routing, Firewalls, VPNs, VLANs)
- Scripting & Automation (Bash, some PowerShell)
- Web & App Hosting (NGINX, TLS, self-hosted services)
- Tools: Proxmox VE, Docker, MySQL, Next.js, WireGuard, Git

Education

CISA Diploma

British Columbia Institute of Technology (BCIT) – Burnaby, BC Sep 2022 – May 2024

- Hands-on labs in networking, systems, and IT security
- Group projects simulating real-world IT environments
- Used enterprise tools in firewall, endpoint security, and infrastructure

Experience

Bakery Assistant – German Corner Bakery & Bistro

May 2024 – Sep 2024

- Assisted customers and handled food prep and POS
- Maintained a clean, fast-paced working environment

Crew Member – McDonald's, Coquitlam

May 2022 – Aug 2022

- Provided customer service and trained new staff
- Gained experience in team operations and communication

Projects

BCIT Network Design Project

- Designed a secure, scalable campus network with a team
- Included subnetting, VLANs, firewall policies, virtualization, and redundancy

Homelab (Proxmox + Self-Hosting)

- Built and maintain a Proxmox VE cluster with multiple containers/VMs
- Hosted services like game servers, media, and uptime monitoring tools
- Configured NGINX reverse proxy with TLS and dynamic DNS

[create-tnt-stack](#) CLI

- CLI tool that scaffolds full-stack apps with Next.js, TypeScript, Tailwind, Prisma, and more

- Inspired by create-t3-app; includes custom templates and plugin system

[GuardPortal](#) – WireGuard VPN Client Portal

- Built a self-hosted web app for QR-based VPN configuration
- Built with Next.js, Prisma, BetterAuth, and Tailwind CSS

[Convertio](#) – Free and open-source converter

- Built a tool for converting document types, units, and more.

Certifications

- Fortinet NSE4 (Associate)
- Palo Alto EDU-120 – Firewall Essentials
- AWS Academy Cloud Architecting Graduate

Languages

- English (Fluent)
- German (Conversational)

References

Available upon request