**Ethan Kunce**

[ethan@kunce.ca](mailto:ethan@kunce.ca) • (519) 933‑8129 • [Linked In](https://www.linkedin.com/in/ethan-kunce)

**Objective**

* **Seeking a summer student internship where I can apply my knowledge and troubleshooting skills in IT systems to help me gain valuable skills and experience for my future career.**

**KEY SKILLS**

* Proficient in providing technical support remotely and in person to personnel within an office setting.
* Excellent customer service skills, self-motivated and highly organized.
* Demonstrated leadership and training skills over several years of part time employment and Cadets training.
* Proxmox Virtual Environment Hypervisor, to manage Ubuntu 20.04, and Truenas Core VMs, and Docker/LXC containers. Very familiar with Bash, SystemD, and ZFS.
* Nginx reverse proxy configuration for directing traffic to personal domain, OpenVPN Server, Express, Minecraft, Plex Media Server applications

**Education**

**Bachelor of Science Honours Computer Science with Software Engineering Specialization Co-op**

University of Windsor • Windsor, ONSep 2020 – May 2023

* Courses: Advanced Object-Oriented System Design, Software Development, System Programming, Object-Oriented Programming, Data Structures and Algorithms.

**Ontario College Advanced Diploma – Computer Programming and Analysis Co-Op**

Fanshawe College • London, ON Sep 2024 – May 2027

**EXPERIENCE**

**Information Technology Administrator** May 2023 – August 2024

Huron Dental Group • Sarnia, ON

* In-Person and Remote Support: Provided level 1/2 support to 28 offices between Windsor and Mississauga, serving approximately 200 personnel.
* Deployment Tools: Utilized Microsoft Assessment and Deployment Toolkit and Deployment Tool for Lite-Touch Installations of Lenovo and Dell Mini PCs with curated Windows 10 images and device drivers.
* Active Directory Group Policy: Enacted Active Directory Group Policy to improve workflows and expedite deployments for organizational units of company-owned computers.
* Automation and Customization: Automated and customized installations of Google Chrome, Adobe Acrobat, and Office 365 using a group policy central store.
* VPN and Router Administration: Setup IPsec VPN through routers and WireGuard VPN protocol through Tailscale VPN, and configured WAN failover on TP-Link Routers.

**Mobile App Developer / Instructor** May 2022 - Aug 2022  
Connecting with Technology • Windsor, ON

* MongoDB Server Configuration: Configured MongoDB server, created administrator users and roles, and managed collections.
* Backend Development: Built an Express.js backend and transitioned to Fastify.js, utilizing Fastify’s plugin system for operations on multiple MongoDB databases.
* GraphQL and RESTful APIs: Designed GraphQL queries using aggregation pipelines for filtered searches and used Fetch API for making RESTful requests and GraphQL queries.
* React and React-Native: Designed website UI with React and React-Native, and employed React hooks for custom GraphQL requests and data rendering.
* Programming Instruction: Dedicated five hours a week as a programming instructor working with a person with a disability.

**Crew Trainer** Mar 2019 - Nov 2020

McDonalds • London, ON

* Drive-Through Efficiency Improvement: Identified and addressed bottlenecks in drive-through service times, achieving a top 5 ranking for quickest drive-through services in Ontario.
* Team Leadership and Training: Advanced to team lead in under six months, trained and documented the work abilities of 5+ staff, and was recognized as Employee of the Month in May 2020.