

CHRISTO DAN ANTONY

IT SUPPORT & CYBERSECURITY PROFESSIONAL

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PROFESSIONAL SUMMARY

Computer Systems Technician - Networking & Security student with hands-on experience in Windows Server, Linux, Cisco networking, virtualization, scripting and structured troubleshooting. Built Active Directory environments, deployed Nextcloud infrastructure, configured routed and switched networks, and developed a Python server-inventory application with 24 of 24 documented tests passing. Former social-services professional bringing confidentiality, accurate documentation, calm problem-solving and clear communication to entry-level IT support, network support, systems administration and cybersecurity operations.

TECHNICAL SKILLS

Systems: Windows Server, Active Directory, DNS, DHCP, IIS, Group Policy, Windows Firewall, WDS, AD CS

Linux: RHEL, Arch Linux, Bash, systemd, SSH, permissions, storage, networking and NFS

Networking: Cisco IOS, TCP/IP, VLANs, trunking, inter-VLAN routing, STP, EtherChannel, static routing and Wireshark

Scripting & Tools: Python, PowerShell, JSON, CSV, Git, VMware Workstation, technical documentation and troubleshooting

Cloud & Platforms: Microsoft Azure, Kubernetes/k3s, Nextcloud, Tailscale, cron and rsync

SELECTED TECHNICAL PROJECTS

Windows Server Administration Lab | *Windows Server, Active Directory, PowerShell, VMware*

- Built and validated multi-server environments using Active Directory, DNS, DHCP, IIS, Group Policy, Windows Firewall, WDS and AD CS.
- Used administrative tools, service logs and PowerShell to verify configurations and troubleshoot client/server connectivity.

Linux & Nextcloud Infrastructure | *RHEL, Arch Linux, k3s, NFS, Tailscale, Azure*

- Deployed and troubleshot Nextcloud components using k3s, NFS-backed storage and secure Tailscale connectivity.
- Investigated service routing, readiness probes, HTTP responses and logs; implemented SSH-based backup tasks using cron and rsync.

Cisco Routing & Switching Labs | *Cisco IOS, VLANs, STP, EtherChannel, DHCP*

- Configured VLANs, trunks, inter-VLAN routing, STP, EtherChannel, DHCP, static routes and floating routes in multi-device topologies.
- Verified reachability and routing behaviour with operational show commands, ping, traceroute and layered troubleshooting.

Python Server Inventory Application | *Python, CSV, JSON, exception handling*

- Developed a menu-driven application for server inventory records with functions, validation, search, CSV input and JSON output.
- Documented and completed a 24-case test plan with 24 of 24 tests passing.

EDUCATION & TRAINING

Computer Systems Technician - Networking & Security | Algonquin College
Ottawa, ON

Jan 2026 - Aug 2029 (expected)

Bachelor of Social Work | Toronto Metropolitan University
Toronto, ON

Sep 2021 - Aug 2023

Red Hat Training: System Administration I (RH124 - RHA), Ver. 9.3; System Administration II (RH134 - RHA), Ver. 9.3 - issued Jun 2026

PROFESSIONAL EXPERIENCE

Federal Public Servant | Government of Canada

Sep 2023 - Present

Ottawa, Ontario

- Contribute to day-to-day public-service operations while following Government of Canada policies, procedures and professional standards.
- Maintain accurate records and documentation, handle information with discretion and support reliable service delivery through professional collaboration.

Child and Youth Counsellor | CPRI - Ministry of Community and Social Services

Sep 2023 - Sep 2025

London, Ontario

- Supported children and youth through structured, person-centred approaches while applying de-escalation, risk awareness and clear communication.
- Maintained confidential documentation and collaborated with families and multidisciplinary professionals.

Community Support Worker | COTA Health

Aug 2022 - Aug 2023

Toronto, Ontario

- Delivered community-based support focused on stability, independence and well-being while following privacy, safety and documentation requirements.

Case Worker | Community Living Toronto

Sep 2021 - Aug 2023

Toronto, Ontario

- Assessed client needs, coordinated support plans, maintained confidential case records and collaborated with families and community partners.

Social Service Worker | ComForCare

Mar 2020 - Aug 2021

Peterborough, Ontario

- Provided client-centred support, maintained accurate service documentation and coordinated with clients, families and service providers.

Direct Support Professional | Stewart Homes

Nov 2019 - Aug 2021

Peterborough, Ontario

- Promoted independence, safety and community participation while protecting confidential information and responding calmly to changing needs.

Delivery Driver | The Night Kitchen

May 2018 - Oct 2019

Peterborough, Ontario

- Completed time-sensitive deliveries safely and accurately while providing dependable customer service and clear communication.

PROFESSIONAL STRENGTHS

Confidentiality & privacy | Technical documentation | Risk awareness | De-escalation | Service delivery | Cross-functional collaboration