JOEY FISHER

Calgary, Alberta

📞 587-222-0774　✉ fisherjoey@ymail.com　in linkedin.com/in/fisherjoey　⚙ github.com/fisherjoey

Summary

Computer Science student with intensive 5-month IT infrastructure internship managing enterprise systems for 10+ organizations. Seeking full-time role in DevOps, cloud infrastructure, or systems administration starting December 2025.

Education

University of Calgary　　　　　　　　　　　　　　　　　　　　　　　**Calgary, AB**
Bachelor of Science in Computer Science　　　　　　　　　　　　　　　*Jan 2023 – Dec 2025*

- Accelerated program completion, finishing all second-year courses by April 2024 (GPA: 3.72 transfer)

Experience

IT Infrastructure Specialist (Internship)　　　　　　　　　　　　　　**May – Sep 2024**
Stream Data Systems　　　　　　　　　　　　　　　　　　　　　　　　*Calgary, AB*

- Managed enterprise IT infrastructure for 10 clients (manufacturing, retail, government), resolving 167 technical cases/month with 99.5% uptime
- Architected Prometheus/Grafana monitoring system with custom exporters, preventing 10+ outages and saving $200,000+ in potential downtime
- Spearheaded network crisis recovery for 50+ users, isolating rogue DHCP server and implementing VLAN segmentation within 4 hours
- Executed 5 cloud migrations to Microsoft 365/Azure AD with zero data loss, reducing client IT costs by $50,000+ annually through license optimization
- Automated security audits with PowerShell, identifying BitTorrent violation within 24 hours and preventing legal action
- Engineered React UI component libraries and developed Python/Bash automation scripts for backup and deployment processes

Environmental Monitor (Co-op)　　　　　　　　　　　　　　　　　　**Jan – Dec 2022**
Suncor Energy　　　　　　　　　　　　　　　　　　　　　　　　　　*Fort Hills, AB*

- Analyzed laboratory data using SQL databases, achieving zero regulatory non-compliance incidents across 12 months
- Automated data analysis workflows with Python, saving 30 minutes daily and improving reporting accuracy by 25%

Field Maintenance Coordinator　　　　　　　　　　　　　　　　　　**Apr – Aug 2023**
Calgary Sport and Social Club　　　　　　　　　　　　　　　　　　　*Calgary, AB*

- Developed Python route optimization algorithm for 200+ facilities, reducing daily scheduling time by 67%

Projects

Enterprise Monitoring System (CANsense) | *Prometheus, Grafana, Python, Docker*　　**May – Sep 2024**

- Built production monitoring stack serving 10+ organizations with SSL certificate tracking and automated alerting
- Containerized deployment using Docker, achieving 99.9% availability and 15-second alert response time

Network Security Incident Response System | *PowerShell, Python, Cisco IOS*　　　　**Aug 2024**

- Developed domain-wide scanning tool detecting unauthorized P2P clients across 50+ workstations in under 10 minutes
- Implemented Cisco router ACLs and traffic monitoring, achieving 100% compliance with security policies

Technical Skills

Languages: Python, JavaScript/TypeScript, C#/.NET, Java, SQL, Bash, PowerShell
Cloud/Infrastructure: Azure AD, Microsoft 365, VMware vSphere, Docker, Active Directory, Windows/Linux Server
Networking: pfSense, Cisco IOS, VLANs, VPN, DNS/DHCP, TCP/IP, Firewall Management
DevOps/Tools: Prometheus, Grafana, Git/GitHub, CI/CD, Azure DevOps, React, Node.js, PostgreSQL, MySQL

Leadership

Basketball Referee　　　　　　　　　　　　　　　　　　　　　　　**Sep 2016 – Present**
Calgary Minor Basketball Association　　　　　　　　　　　　　　　　*Calgary, AB*

- Managed high-pressure Division 1 games and mentored 10+ new referees, organizing city tournament for 100+ teams