Colin Knapp

DevSecOps Consultant | Cybersecurity Expert | Open-Source Advocate

Architecting secure infrastructure, building powerful tools, and leading teams to success.

View Resumes

Explore specialized resumes tailored for different roles and industries, from DevSecOps to business development.

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Read Project Stories

Dive into detailed case studies and stories from real-world projects spanning cybersecurity, infrastructure, and open-source development.

Explore Stories

Get In Touch

Interested in consulting services, collaboration opportunities, or have questions? Let's connect.

Contact Me

What I Do

DevSecOps & Infrastructure

Leading infrastructure and security projects for government and healthcare clients. Expert in building scalable, compliant systems with WCAG 2.0 AA standards, CIS security benchmarks, and geographically redundant architectures.

Open-Source Leadership

Co-creator of FastAsyncWorldEdit and PlotSquared, tools that power millions of Minecraft servers worldwide with 10M+ downloads. Former maintainer of OhMyForm with 1.5M+ Docker pulls.

Team Leadership & Mentorship

Managed distributed teams of 45+ professionals across multiple time zones. Co-founded and scaled Nitric Concepts from zero to $4M+ in revenue through strategic leadership and operational excellence.

Specialized Resumes

Choose the resume that best fits your needs:

Full Portfolio   DevSecOps   Team Leadership

Business Development   Tool Building

Free Tools & Services

Check out these free, privacy-focused tools I've built and maintained:

CSV Tool

Process and analyze CSV files directly in your browser

UTM Builder

Generate campaign tracking URLs with UTM parameters

Markdown Tool

Live markdown editor and previewer

NixOS Validator

Validate and test NixOS configurations

QR Code Tool

Generate QR codes instantly

Meet

No-account video meetings without software

All tools are free, respect your privacy, and require no account creation.

Featured Projects

- [ViperWire.ca](#) – AI-powered cybersecurity consultancy focused on enterprise-grade security for SMBs

- [Bishop Airport DNS Infrastructure](#) – Geographically redundant, A+ rated DNS cluster for critical government infrastructure

- [Healthcare Platform](#) – Secure infrastructure for Improving MI Practices with CIS Level 1 & 2 compliance

- [FastAsyncWorldEdit & PlotSquared](#) – Revolutionary open-source tools powering the $5B Minecraft ecosystem

- [Nitric Concepts](#) – Co-founded and scaled to $4M+ revenue managing 45+ global contractors

[View All Project Stories]

Get In Touch

Location: Kitchener–Waterloo, Ontario, Canada
Contact: [Contact via MotherboardRepair.ca](#)

Note: MotherboardRepair.ca offers a wide range of services and is currently my main focus. Please use the contact form there for all inquiries.

Accessibility: This website is designed and developed to meet WCAG 2.1 Level AAA standards, ensuring the highest level of accessibility for all users. Features include high contrast ratios, keyboard navigation, screen reader compatibility, and responsive design. The site supports both light and dark modes with automatic system preference detection.