

JOSH HUNT

Lakefield, MN

507.841.2887

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[Date]

Hiring Manager

[Company Name]

[Company Address]

[City, State ZIP]

Dear Hiring Manager,

I'm writing to express my interest in remote cybersecurity and infrastructure roles within your organization. After spending 15 years in fabrication and four years as a certified EMT, I encountered health setbacks that led me to pursue a new challenge—earning my Bachelor of Science in Computer Science with a cybersecurity concentration from Colorado Tech University, where I graduated *Summa Cum Laude* with a perfect 4.0 GPA and two Presidential Awards.

This transition wasn't just academic—it was a hands-on reinvention. I built virtual machines, developed cloud security governance policies aligned with NIST SP 800-53 and ISO/IEC 27017, and created a full-stack pizzeria website with MySQL Workbench integration. I've explored confidentiality models in cloud environments and proposed defenses against emerging post-quantum threats. My combination of technical grit and real-world experience gives me a unique lens to approach governance, compliance, and threat prevention.

More than anything, I bring reliability, teamwork, and structure—from working the production floor with CNC mills and lasers, to coordinating life-saving care as an EMT. I'm now ready to bring that same mindset to protecting cloud assets, data privacy, and organizational resilience.

Thank you for considering my application. I welcome the opportunity to contribute to your mission and grow as part of your security team. I'm available for remote collaboration and eager to learn, execute, and evolve.

Sincerely,

Josh Hunt

JOSH HUNT

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PROFESSIONAL SUMMARY

Cybersecurity-focused Computer Science graduate with a perfect 4.0 GPA and two Presidential Awards. Former fabrication technician and certified EMT with 19 years of experience in high-pressure, precision environments. Transitioned into tech after injury and illness in 2020, earning academic distinction and building hands-on solutions in virtualization, web development, and cloud security governance. Motivated to apply a security-first mindset and structured problem-solving approach to remote cybersecurity and cloud infrastructure roles.

EDUCATION

Colorado Tech University (CTU) – Colorado Springs, CO

Bachelor of Science in Computer Science – Cybersecurity Concentration

Graduated July 14, 2025

- GPA: 4.0 / 4.0 — Summa Cum Laude
- Honors: Two-time Presidential Award for Academic Excellence
- Key Courses: Cloud Computing, Ethical Hacking, Network Security, Software Assurance

TECHNICAL SKILLS

Security & Frameworks: NIST SP 800-53, ISO/IEC 27017, GDPR, HIPAA

Systems & Virtualization: Hyper-V, NTFS, Windows, Android OS (VM)

Programming & Development: HTML, CSS, JavaScript, Python, SQL, Java, C++, MySQL Workbench

Emerging Technologies: Confidential Computing, Post-Quantum Cryptography

PROJECTS & INDEPENDENT WORK

Android VM Configuration

- Deployed Android OS in Hyper-V with NTFS compatibility
- Customized disk partitions and optimized virtual performance

Cloud Policy Simulation

- Mapped mock cloud governance policy using NIST SP 800-53 and ISO/IEC 27017
- Created compliance documentation and control matrix visuals

Full-Stack Pizzeria Website

- Built responsive website using HTML/CSS/JavaScript with menu and contact features
- Integrated backend using MySQL Workbench to manage dynamic content and order tracking
- Applied secure form handling and scalable database schema design

Secure Architecture Research

- Studied applications of confidential computing and post-quantum cryptography
- Proposed layered security models for multi-tenant cloud infrastructure

ACADEMIC PROJECTS

- **Capstone Team Project:** Led software development using SDLC methodology and Git
- **Cloud Privacy & Security:** Drafted cloud policy aligned with privacy controls
- **Security Compliance:** Designed HIPAA–GDPR comparison matrix
- **Ethical Hacking:** Performed penetration testing and developed remediation strategies
- **Web App Security:** Identified and mitigated SQL injection and XSS vulnerabilities

PROFESSIONAL HISTORY

Fabrication Technician — Various Manufacturing Facilities 2005–2020

- Operated lasers, brake presses, and CNC mills with precision
- Interpreted technical schematics and upheld strict quality standards
- Diagnosed mechanical issues and optimized production workflows
- Transitioned out of manufacturing due to injury and illness, pursued tech education with distinction

Emergency Medical Technician (EMT) — Regional EMS Services 2016–2020

- Provided emergency medical care and stabilization in fast-paced environments
- Collaborated with first responders during critical incident response
- Maintained accurate medical records and ensured protocol compliance
- Retired due to health concerns, continuing mission of public service through cybersecurity

RECOGNITION & HONORS

- Presidential Award for Academic Excellence (2×)
- Summa Cum Laude – GPA: 4.0 / 4.0

PROFESSIONAL DEVELOPMENT

- Exploring certifications in Azure Fundamentals and CompTIA Security+
- Actively researching Zero Trust architecture and cloud compliance best practices