

COLE CLARK

Belfast, ME / West Haven, CT | 207-341-5355 | coleclark928@gmail.com | coleclark.tech | linkedin.com/in/cole-clark-086b19231

PROFILE

Cybersecurity student and technical builder with hands-on experience in systems support, network infrastructure, web deployment, CTF competitions, and security labs. Incoming cyber@CIT Hacking Club President with a 3.95 GPA, first-place CTF finish, and experience building client websites, infrastructure, and hands-on exploitation workshops.

EDUCATION

University of New Haven - West Haven, CT | Expected Graduation: May 2029

Bachelor of Science in Cybersecurity - Cyber Operations | GPA: 3.95 / 4.00 | Dean's List - All Semesters | PC Pro Certification

EXPERIENCE

Hamilton Marine - Belfast, ME | IT Systems Technician | 2021 - 2024

- Resolved hardware, software, networking, and account issues across enterprise systems supporting 100+ employees.
- Built standardized imaging and provisioning workflows to improve setup speed, consistency, and reliability across workstations.
- Assessed, upgraded, and migrated legacy systems, improving operational efficiency and reducing preventable technical issues.

ColeClark.tech - Remote | Web Developer & Systems Engineer | 2023 - Present

- Designed, deployed, and maintained client-facing websites and portfolio projects using responsive front-end builds, DigitalOcean infrastructure, Nginx, and Cloudflare DNS.
- Managed domains, hosting environments, contact forms, basic SEO, performance tuning, and security-focused maintenance for local businesses.
- Built the Interactive Technical Toolbox, a fully client-side JavaScript project with 60+ tools across 6 categories and zero external dependencies.

Delvino's Restaurant - Belfast, ME | Server / Support Staff | Summer 2024

- Delivered fast, professional service in a high-volume restaurant environment, strengthening customer communication, prioritization, and teamwork.

COMPETITIONS AND LEADERSHIP

- **Incoming President, cyber@CIT Hacking Club, University of New Haven:** Leading club operations, CTF training, lab infrastructure, and cybersecurity workshops for 30+ members.
- **1st Place - Hack New Haven CTF 2026:** Won first place while solving challenges in exploit development, forensics, and rapid technical problem-solving.
- **Top 7% - CTF@CIT 2026:** Competed in a national CTF covering web exploitation, cryptography, forensics, reverse engineering, OSINT, and Linux fundamentals.
- **5th Place - ISTS 2025:** Placed 5th of 18 teams in an advanced attack-defense cybersecurity competition.
- **3rd Place - BSidesCT Cybersecurity CTF 2025:** Competed against regional teams in cryptography, forensics, OSINT, and penetration testing.
- **NECCDC Qualifier Participant 2025 / CPTC Volunteer:** Built experience in defense, incident response, secure administration, event logistics, and competitor support.

PROJECTS

- **Log4Shell CTF Lab:** Built a hands-on CVE-2021-44228 exploitation lab with a vulnerable Java app, LDAP redirect server, and payload delivery chain.
- **Shellshock CTF Lab:** Developed a beginner-friendly CVE-2014-6271 Bash exploitation challenge for club training and skill-building.
- **DNS and Kaminsky Bug Workshop:** Created an educational workshop on DNS internals and CVE-2008-1447 with a slide deck, demo infrastructure, and lab materials.

TECHNICAL SKILLS

Security: Wireshark, Metasploit, Burp Suite, Nmap, OSINT, forensics, reverse engineering, offensive security, CTF methodology

Systems: Linux, Windows, macOS, Proxmox, pfSense, Cisco Umbrella, Nginx, Cloudflare, DigitalOcean, system imaging, network infrastructure

Programming: Python, C, JavaScript, HTML/CSS, Bash

Professional: technical leadership, troubleshooting, client communication, documentation, systems design