Cameron Morin

[workcam89761@gmail.com](mailto:workcam89761@gmail.com) | <https://www.linkedin.com/in/cameron-morin-350731344/>

<projects.mersielab.xyz>

Saint Amant, LA, 70774, USA | (225)773-5490

Aspiring IT Specialist skilled in troubleshooting hardware, software, networks, and system administration. Experienced in diagnosing issues, building custom systems, and providing technical support. Eager to apply my skills and certifications in a professional IT environment.

## Education

**River Parish Community College** Jan 2023 - May 2025

**Associates** in Computer Systems & Information Technology

Courses: IT Hardware and Software Support, Linux, Network Security Design, Network Essentials, PowerShell, Python, MySQL, Cloud Computing

## Projects

**HomeLab Infrastructure** Apr 2025 - Present

Designed and manage a self-hosted environment using TrueNAS SCALE, running a Minecraft server, media server, NAS with iCloud-like syncing, and a VPN for secure remote access. This project showcases skills in system administration, networking, virtualization, and data storage.

**Crypto Mining Rig Management** May 2021 - Present

Built and maintain a cryptocurrency mining setup that includes a high-performance GPU miner with 12 BC160 GPUs and four Ryzen CPU-based mining rigs. Use MMPOS for remote monitoring and system management, demonstrating hardware configuration and Linux-based system maintenance.

**Project Portfolio Website** Jul 2025 - Present

This website includes detailed write-ups, images, and source links for all listed projects and more. projects.mersielab.xyz

## Work Experience

**Vet Tech Assistant** Jul 2024 - Jul 2025

*Bonnie Hinyup | Gonzales*

Assisted veterinarians with daily clinical tasks and supported operational workflows in a fast-paced clinic environment.

## Certificates

**CompTIA A+** Aug 2023

CompTIA Career ID: COMP001022277735

**CompTIA Network+** Mar 2025

CompTIA Career ID: COMP001022277735

**CompTIA Security+** Apr 2025

CompTIA Career ID: COMP001022277735

## Core Skills

**Technical Troubleshooting & Support:** Diagnosing hardware/software issues, VPN/network troubleshooting, root cause analysis.

**System & Network Administration:** Basic Windows/Linux admin, user/group management, DHCP/DNS setup, router/firewall config.

**Hardware & Software Management:** Custom PC builds, OS installation/imaging, BIOS and driver configuration.

**Cybersecurity Fundamentals:** Basic network security, threat awareness, firewalls, MFA, phishing/social engineering detection.

**Communication & Customer Service:** User support with clear communication, technical writing, documentation.

**Professional & Soft Skills:** Time management, team collaboration, continuous learning, task prioritization.

## Additional

* Open to relocation for the right opportunity
* Available for remote or hybrid work
* Authorized to work in the United States
* Flexible scheduling and strong commitment to reliability