Marcus Blackstock

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Summary

Aspiring IT professional transitioning from a background in video production and visual design. Holds a BA in Interactive Arts & Technology from SFU and a Network Administrator Technician certification from BCIT. Experienced with computer hardware, troubleshooting, and multiple operating systems (Windows, macOS, Linux). Strong problem-solving skills and a deep understanding of technology, looking to apply these abilities in a more hands-on helpdesk, IT support, or technician role.

Education

British Columbia Institute of Technology

Fall 2024 - Spring 2025

Network Administrator Technician Associate Certificate

CompTIA A+ Certification

Issued Jan 2025

Credential ID - KPNHYPE56FRQQTWT

Simon Fraser University

Fall 2015 - Spring 2021

Bachelor of Arts in Interactive Arts and Technology Minor in Print and Digital Publishing

TestOut PC Pro Certification

Issued Dec 2024

Credential ID - 6-1C6-VL7FLW

Work Experience

Video Editor & Camera Operator - Linus Tech Tips / Linus Media Group

Apr 2021 - Feb 2024 (Fulltime), Sep 2024 - Present (Contract)

- Edit educational and entertaining viral videos focusing on the latest technology and hardware.
- Animate and design infographics to explain complex computer hardware and software concepts.
- Collaborate with the production team to produce high-quality results and ensure deadlines are met.

YouTube Partner & Content Creator - @kacboy

Jun 2024 - Present

- Produce technical videos about emulation, homebrew software, and hardware troubleshooting.
- Demonstrate how to modify gaming hardware or software through tutorials and guides.

Video Animator / Editor - MetaOptima Technology Inc.

Sep 2020 - Apr 2021

- Generate video content for software training, hardware tutorials, and marketing purposes.
- Troubleshoot desktop and mobile applications to fully understand and demonstrate use cases.
- Executed filming, editing, animating, and organizing files for each project as necessary.

UX / Graphic Designer Co-Op - Plasmatic Technologies Inc.

Jan 2018 - Aug 2018

- Designed the interface and user flow for a smart home mobile application and desktop dashboard.
- Implemented a streamlined design-to-development pipeline, improving product execution and delivery.
- Created additional graphics, print materials, and presentations needed by the executive team.

Technical Projects

Homelab Server

- Built a headless NAS with over 22TB usable storage to centralize file backup for hobby and freelance projects.
- Utilized Unraid as the OS, leveraging Docker containers and SMB for game and media servers.
- Optimized storage and power efficiency using parity and cache pool systems.

SOHO Network

- Implemented a Pi-hole DNS sinkhole to block ads and network trackers across my home network.
- Deployed Nginx Proxy Manager to secure traffic and remote access to key services and photo backup solutions.