

DYLAN BARRETT

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<https://dylanbarrett.work>

IT SUPPORT SPECIALIST

PROFESSIONAL SUMMARY

Motivated and adaptable IT professional with strong problem-solving and multitasking skills developed from experience in high-pressure environments. Adept at troubleshooting, managing technical projects, and optimizing systems. Known for quick learning, strong attention to detail, and collaborative mindset, eager to apply technical expertise in IT support roles. Passionate about continuous growth and embracing new challenges in the IT field.

EDUCATION | CERTIFICATIONS

COMPLETED CERTIFICATIONS

- Certified Ethical Hacker (CEH) – 2024
- CompTIA Security+ – 2024
- CompTIA CYSA+ – 2024
- TestOut Network Pro – 2024
- TestOut Cyber Defense Pro – 2024

EDUCATION

A.S. in IT, Specializing in Database Administration
Eastern Florida State College | Currently Enrolled | 4.0 GPA

TECHNICAL PROJECTS

HOME NETWORK REDESIGN AND IMPLEMENTATION

Redesigned and implemented a home network infrastructure to improve connectivity and security.

- Set up and configured a Netgear Insight access point, optimizing wireless coverage and performance.
- Configured a mini-PC as a PfSense box, enhancing network security and control.
- Implemented services on PfSense such as HaProxy, PfblockerNG, and Snort to strengthen network security and monitor traffic.
- Terminated and tested Cat6e Ethernet cable, ensuring reliable high-speed connections across the network.
- Documented network topology and configurations to enable easy scalability and troubleshooting in the future.
- Key Performance Indicators for this project include increased network uptime, optimized wireless coverage, enhanced security, and improved network throughput. Additionally, the successful termination of Cat6e cables ensured reliable high-speed connections, while comprehensive documentation enabled future scalability and troubleshooting.

PROXMOX HOME LAB

Designed and maintained a home virtualization lab to explore and test enterprise-level IT solutions.

- Configured Proxmox VE to manage multiple virtual machines and virtual networks.
- Installed and added software such as Wazuh, Greenbone Security Assistant, Security Onion, 3CX, UvDesk, and Apache Web Server.
- Deployed operating systems such as Windows Server, Ubuntu Server, Ubuntu, Kali, and Parrot Linux.
- Key Performance Indicators for this project include efficient management of virtual machines and networks through Proxmox VE, successful deployment of key software like Wazuh, Greenbone

Security Assistant, and Security Onion for enhanced security monitoring, and seamless installation of multiple operating systems. Additionally, the successful integration of tools such as UvDesk, and Apache Web Server demonstrates the system's versatility and operational readiness.

EXACQVISION CCTV SYSTEM IMPLEMENTATION

Created an ExacqVision CCTV surveillance system to enhance security and monitoring capabilities.

- Designed and configured camera setup and server to capture footage efficiently.
- Implemented a secure storage solution to maintain high-quality footage while ensuring data protection.
- Key Performance Indicators for this project include the successful deployment of an ExacqVision CCTV system, ensuring efficient footage capture and secure storage. The system's effectiveness in maintaining high-quality footage and protecting data from unauthorized access demonstrates enhanced security and monitoring capabilities.

WORK EXPERIENCE

FREELANCE PC TECHNICIAN

SELF-EMPLOYED – COCOA BEACH, FL | 2023 – PRESENT

- Provided remote and on-site IT support, troubleshooting hardware/software issues, ensuring customer satisfaction.
- Configured and optimized routers, firewalls, and network devices for home and small business clients.
- Delivered IT solutions for game consoles, smart home devices, and workplace network setups.

PRESIDENT | CONDO ASSOCIATION BOARD OF DIRECTORS

THE PLAZA CONDOMINIUM – PORT CANAVERAL, FL | 2023-2025

- Led a team of board members to oversee and manage day-to-day operations of the condo association, ensuring smooth operations and compliance with regulations.
- Coordinated with contractors, vendors, and service providers to implement building maintenance projects, ensuring cost-effective solutions and high-quality results.
- Managed and resolved disputes, demonstrating strong problem-solving skills and effective conflict resolution.
- Led budget planning and financial oversight, ensuring effective allocation of funds for maintenance and improvement projects.
- Key Performance Indicators (KPIs) for this project include successful oversight of daily operations, ensuring regulatory compliance and smooth functioning of the condo association. The ability to manage contractor relationships, resolve disputes effectively, and lead budget planning contributed to cost-effective maintenance solutions and the successful implementation of improvement projects.

SOUS CHEF

JAZZY'S MAINLY LOBSTER – COCOA BEACH, FL | 2020 – PRESENT

- Managed kitchen operations in a high-pressure environment, utilizing problem-solving skills to troubleshoot equipment and process issues.
- Implemented an inventory management system, optimizing resources and reducing waste.
- Trained new team members, promoting collaboration and maintaining high service standards under pressure.