Ryan Piazza

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443-516-6830
Github – spiritualhost

Technical Skills

System Administration

- Active Directory Management
- Github Management
- Fundamental Network Security (Sophos)
- Virtualization (VMware vSphere, VirtualBox, KVM/QEMU)
- Operating System Management
- VPN Setup
- Encryption (PGP and Bitlocker)
- Machine Learning (OpenAI API, Ollama)
- Cryptocurrency Wallets (Electrum)
- PC Hardware and Construction
- Mobile Device Management (NinjaOne)
- Ticketing Systems (GLPI)

Programming

Python, C++, SQL

Scripting

Bash, Powershell

Markup

LaTex, HTML, CSS, R Markdown

Job Experience

IT Specialist - Rollins Data Systems

March 2025 - September, 2025 - Daily management of IT infrastructure at a nationwide caging and donor relations company. Daily use of Arch, Debian, and Ubuntu Linux for system administration, scripting, and software configuration.Security through Sophos Firewall, Active Directory, Wazuh monitoring, and GLPI ticketing. Assistance of remote workers with vSphere Windows environments. Physical security setup (RFID door scanners, security cameras, WAP placement). PCI redaction assistance.

Escrow Accountant - EngageUSA

February 2024 - March 2025 - Managed daily book balancing for nationwide non-profit organizations, ranging from political action committees to animal rights organizations. Resolved discrepancies in data with caging team, improving accuracy of donor information in database. Administered payroll for mid-sized restaurant and political action committee, ensuring compliance with timekeeping and deductions.

Education

College

June 2019 - December 2023 Attended the University of Maryland, Baltimore County, graduating in 2023 with a B.S. in Financial Economics.

Certifications

Sophos Firewall Engineer Certification. Currently studying for the Comptia A+.