

Ryan Piazza

burntfurniture@gmail.com
443-516-6830
<https://github.com/spiritualhost>

Technical Skills

System Administration Active Directory Management, Github Management, Fundamental Network Security, Sophos Firewall, VMware vSphere, VirtualBox, KVM/QEMU, Operating System Management (Windows, MacOS, and Linux), VPN Setup, Encryption (PGP and Bitlocker), Machine Learning (OpenAI API and Ollama local models), Cryptocurrency, PC Hardware and Construction

Programming Python, C

Scripting Bash, Powershell

Markup LaTeX, HTML, CSS

General Skills

Problem-Solving, Communication, Adaptability, Multitasking, Time Management, Organization

Education

College from 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+.

Job Experience

IT Specialist - Rollins Data Systems From March 2025 - August 17, 2025 - Daily management of IT infrastructure at a nationwide caging and donor relations company. 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 From 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. Prepared yearly tax forms. Initiated wire and ACH transfers.

Service

I am an Eagle Scout. I volunteer with the Humane Society in my free time. In my personal life, I seek to minimize my carbon footprint and regularly contribute to environmental organizations like the World Wildlife Fund.