Christopher Spagnolia

cj@spagnolia.com | (908) 770-8126 | cjspagnolia.com

EDUCATION

University of Delaware — Newark, DE
College of Engineering — May 2023
Bachelor of Science
Major: *Computer Science, Systems and Networks Concentration*
Minor: Cybersecuirty
Dean's List: Spring 2020
Relevant Coursework: Software Engineering, Algorithms, System Hardening, Operating Systems, Networking, Cloud Computing, Database Systems

EXPERIENCE

Willkie Farr & Gallagher — Remote
Network Engineer Intern — April - August 2021, July 2022 - Present
- Automated network functions resulting in more consistency
- Ensured minimal downtime of critical infrastructure
- Configured the update of all AP VLANS in every office with no noticeable downtime
- Collaborated with staff and outside vendors to resolve issues
- Standardized device naming conventions and DNS records.
- Racked, setup, and verified new network devices in datacenter

Goddard School — West Long Branch, NJ
Tech Support — May 2018 - July 2020
- Maintained and updated all equipment including desktops, printers, and networking equipment
- Diagnosed technical issues and provided support resulting in a better working environment
- Configured remote access to critical devices
- Installed digital sign in for parents resulting in higher security
- Overhauled biometric entry system

SKILLS

- Designed personal home network and server rack comprised of switches and servers leveraging various linux based operating systems.
- Experience setting up and configuring virtual machines utilizing ESXi Hypervisor
- Proficient in C, C++, Java, Python, Swift, Javascript, ARMv8
- Experience utilizing Cisco IOS, Juniper JunOS, Unix command line, Palo Alto Firewall, and Solarwinds

ACTIVITIES

Boy Scouts of America - Troop 150 — Freehold, NJ
Eagle Scout — 2011- 2019
- Designed and oversaw the continuation of a community library over the course of 2 months
- Organized groups of volunteers into teams to streamline construction
- Fundraised from local businesses for supplies and equipment