

PROFILE | Skilled and experienced network and wireless engineer, focused on customer-centric solutions.

TECHNICAL COMPETENCY

- Cisco switch configuration and implementation
- Cisco, Meraki, Aruba and Extreme wireless network design and implementation
- Understanding of networking concepts
- Cisco ISE design and implementation

MENTORSHIP

The description listed below is an opportunity that I voluntarily sought out to aid in my own learning and development experiences. As a "lifelong learner", I am constantly seeking opportunities to push my technical skills to the next level.

CYBER SECURITY ENGINEER – HEALY TECHNOLOGIES LLC

MARCH 2021 - PRESENT

Healy Technologies is a business technology solutions and services company, offering both newly designed and COTS solutions, which meet business needs. Systems engineering and design services offered when new and patent-able technology is possible.

- Contributed to in-house design and architecture of ransomware product offering called RansomPlan
- Created ransomware risk assessment along with scripted steps to assess using a remote RaspberryPi
- Contributed to design and architecture of REST API-based application
- Contributed to design and implementation of RansomPlan website (<https://www.ransomplan.com>)
- Experience with DevSecOps, Containers, and Docker

CAREER EXPERIENCE

SOLUTIONS ENGINEER – CONTINENTAL RESOURCES

SEPT 2019 - PRESENT

Continental Resources delivers IT solutions, services that embrace modern IT, and improve business agility. Small business network design, configuration, testing and day one support.

- Configuration and testing for small business firewall, switch, and wireless cutovers
- Review high-level network designs, objectives, technical requirements and proposed configurations
- Cisco switch configuration, deployments, and integrations
- Cisco, Meraki, Aruba and Extreme wireless network design, survey, configuration and troubleshooting
- Wireless predictive access point discovery, design and modeling with Ekahau Pro
- Wireless active and passive RF site surveys, analysis, reporting and recommendations
- Troubleshoot and validate wireless signal patterns, connectivity and coverage
- Propose wireless solutions for seamless access in high-density locations
- Assist with Cisco ISE designs, configurations and cutovers
- Cisco Umbrella configurations and cutovers
- Data center: Onsite troubleshooting, fiber cabling, cutover, rack & stack
- Sophos Central Intercept X configuration, migration, and deployment

IT SYSTEMS ENGINEER – XPERTECHS

DEC 2016 – SEPT 2019

XPERTECHS is a leading technology provider to small and medium sized business in the Baltimore and Washington metro areas, offering all levels of managed IT services.

- Provide remote and on-premises managed IT services for servers, networks, and desktop support
- Mentor Interns: Provide learning experiences and develop technical skills
- Deploy systems in the field to clients, including servers, workstations, and backup solutions
- Perform proactive research and implementation of security best practices for device configuration
- Resident data recovery expert for corrupt / encrypted drives using Linux and recovery tools
- Automate Workshop processes via PowerShell scripts and image refinements
- Work with ConnectWise ticketing system and LabTech remote support software
- Configure imaging server and automate machine builds
- Create documentation for helpdesk solutions

EDUCATION

UNIVERSITY OF MARYLAND GLOBAL CAMPUS – ALDELPHI, MD

B.S. COMPUTER NETWORKS & CYBERSECURITY

ALPHA SIGMA LAMBDA TAU CHAPTER HONOR SOCIETY

CERTIFICATION

**Cisco Certified Network Associate (CCNA), Sophos Architect, Zscaler Sales Engineer
Palo Alto Strata Associate, AWS Cloud Practitioner**

VOLUNTEER INVOLVEMENT

LIFEPOINT CHURCH – Reisterstown, MD

- Worship Team Lead Keyboardist
- Audio & video editing w/ Final Cut Pro for pre-recorded, streaming services