Desiring a technical role in information security that challenges, while also providing a platform for success and growth

# CERTIFICATIONS & CERTIFICATES:

CompTIA Security+ ce, Cybersecurity Certificate, HTML, CSS, and JavaScript Fundamentals online class certificates

# TECHNICAL SKILLS:

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| --- | --- | --- | --- |
| Application development and life-cycle management | Communicate technical information in layman’s terms | Adaptable and eager for new challenges | Building and repairing computers |
| Networking: Packet analysis, Wireshark, router and switch configuration, protocols, SSH, firewalls, iptables, proxies, SIEM, DNS, DHCP, VPN, and VLAN | Systems: Windows and Linux administration, Windows and Linux hardening, Docker, containerization, VMWare, VirtualBox, Ansible, and system configuration | Secure network design, identity and access management, risk management, vulnerability assessment, honeypots | Penetration Testing: Kali Linux, Metasploit, NMAP, Hashcat, SQLMap, Nikto, Dirbuster, BurpSuite, John the Ripper, MSFVenom, Merterpreter, netcat |
| Programming and scripting: Python, bash, zsh, YAML, json and PowerShell | Django rest API, Azure DevOps, Git, VSCode, nxlog, auditd, Sysmon, and VNC | Troubleshooting workstation, server and network issues | Capture the Flag events, hacking challenge walkthrough write-ups |

# PROFESSIONAL EXPERIENCE:

**Information Security Engineer at Circadence Corporation (Remote- Boulder, CO) Oct 2020-Present**

* Cultivating Python and YAML skills creating scenarios for Project Ares, a gamified cybersecurity training platform
* Troubleshooting program bugs causing scenarios to be unplayable, and resolving the issues in a timely manner
* Navigating a complex infrastructure hosted in Azure, and getting acquainted with a plethora of technical tools
* Utilizing SaltStack to make run-time configuration changes to the services and states of VMs used by scenarios

**Cybersecurity Bootcamp Senior Tutor (Remote- Charlotte, NC) July 2020-Present**

* Promoted to Senior tutor level due to high session volume helping students
* Prepare students to succeed in Cybersecurity and Security Plus certification
* Create and utilize Python and Google API scripts to assist in job tasks such as emailing reminders

**Network Operations Center Technician at Global Linking Solutions (Charlotte, NC) Jan 2020-Oct 2020**

* Used CLI on Cisco systems to remediate tickets in queue within established SLAs
* Monitored networks and troubleshoot connectivity issues with carriers, technicians, and sites
* Mapped out network topologies, configured subnets, and learned about various networking devices
* Worked with equipment from vendors including Cisco, Fortinet, Adtran, Juniper, and Palo Alto

**Cybersecurity Bootcamp Teaching Assistant at UNC Charlotte (Remote, Charlotte, NC) June 2020-Dec 2020**

* Provided support to lead instructor in a Cybersecurity program to ensure student success
* Created and enacted lesson plans to ensure students had skills necessary to pursue security careers

# EDUCATION:

* Cybersecurity Bootcamp Program, UNC Charlotte with 4.0 GPA (Charlotte, NC) **Aug 19, 2019-Feb 24, 2020**
* Bachelor of Arts in Psychology, UNC Asheville with 3.627 GPA (Asheville, NC) **Aug 2015-July 2017**