

ELLIOTT RICHTER

EMAIL – RICHTERELLIOTT3@GMAIL.COM

LINKEDIN - <https://www.linkedin.com/in/elliott-r-024bba196>

COMPUTER SKILLS I HAVE EXPERIENCE WITH:

Programming Languages: JAVA, Arduino, Python, C++, Cisco CLI, HTML5, XML, CSS, Linux

Applications: SolidWorks, AutoDesk Inventor, AutoDesk Fusion360, AutoDesk Meshmaker, Photoshop, Adobe products, Eclipse, Arduino Environment, Google Drive, OneDrive, Cisco Packet Tracer, Office 365, LibreOffice, Webshark, PuTTY, VMware Workstation, VMware ESXi, Microsoft Office, CMD, Cisco CLI, Remote Desktop, Active Directory, Microsoft Azure, AWS, Hyper V, Sage 100, StarShip, Bartender Label maker, Apache, PHP, MySQL, NMAP, Proxmox, TrueNAS Core 13, Splunk, Salesforce, Jira, Slack, Nutanix Products and Services

Platforms: Windows Desktop Editions, Windows Server Editions, Linux Ubuntu/Kali, Raspberry, Arduino, MacOS, MS 365, VMware, Nutanix Prism, Nutanix Hypervisor, Nutanix Products

Experience With: IP Networking Principles, Network and Security Fundamentals, Configuring Routers / Switches / and Servers, Virtualization with VMware and Proxmox, Configuring and setting up file servers, TCP/UDP protocols, IT Helpdesk and Support, Creating and maintaining Databases, Clustering servers and nodes, Setting up and maintaining networks, Data backup systems, managing Cabling and Wiring, Backup and redundant storage options, Basic Network Security, DHCP and Wireless configurations, managing SOHO Networks

IT CERTIFICATIONS

Microsoft Azure Fundamentals (AZ-900) - Microsoft

- Issued August 2024

Cisco Certified Support Technician

Cybersecurity (CCST Cybersecurity) - Cisco

- Issued May 2024

Cisco Certified Support Technician

Networking (CCST Networking) - Cisco

- Issued May 2024

IT Specialist - Cybersecurity - Certiport - A Pearson VUE Business

- Issued May 2024

Network Security Support Technician - Certiport - A Pearson VUE Business

- Issued May 2024

NCP-MCI 6.10 - Nutanix

- Issued July 2025

NCM-MCI 6.5 - Nutanix

- Issued July 2025

Nutanix Support Specialist (NSS) - Nutanix

- Issued July 2025

WORK EXPERIENCE

Nutanix – Durham, NC
SRE Intern - SRE Internship Program

Full Time Job – Summer 2025
May 2025 to Aug 2025

Durham Technical Community College – Durham, NC
Systems Administrator – Volunteer Program

Part Time Job – Year Round
May 2024 to May 2025

Durham Technical Community College – Durham, NC
IT Lab Administrator – Work Study Program

Part Time Job – Year Round
May 2024 to May 2025

Genesee Scientific – Morrisville, NC
Warehouse Associate

IT Network Engineer Intern

Full Time Job – Year Round
August 2022 to May 2024 - Full Time
June 2024 to Present - Part Time
January 2024 to Present - Part Time

CURRENT GOALS:

- IT Network Administration / Architecture career
- Finishing both remaining my Associates degrees in IT – Cybersecurity and Support
- Studying for various IT Certifications:
 - CompTia PenTest+
 - CompTia A+, CCNA
 - AZ-104, 800, 801

EDUCATION

AS	Durham Tech Community College – Network & Cloud Administration – Dual Major GPA 4.0 – Graduated Summa Cum Laude	January 2023 to May 2025
AS	Durham Tech Community College – IT Cybersecurity Dual Major Current GPA 4.000	January 2023 to Present
AS	Durham Tech Community College – IT Support Dual Major Current GPA 4.000	January 2023 to Present
AS	Durham Tech Community College - Science GPA 3.851 – Graduated Magna Cum Laude	August 2018 - May 2020
AE	Durham Tech Community College -Engineering GPA: 3.704 Graduated Cum Laude	August 2016 - December 2019
AS	Tidewater Community College, Hospitality Management GPA: 3.208 Graduated Cum Laude	May 2007 Minored in Culinary Arts

ADDITIONAL TRAINING (WEBINARS/WORKSHOPS):

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| <ul style="list-style-type: none">• Splunk Basics,• Guide to Penetration Testing: Introduction to Pen-Testing and its Importance | <ul style="list-style-type: none">• Guide to Penetration Testing: Preparing for Effective Exploitation• Cybersecurity Threats and Countermeasures in the Banking Industry |
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HONORS AND AWARDS

Gamma Beta Phi Honor Society	2019 to Present
Beta Tau Phi Honor Society	2016 to Present
Norfolk Collegiate Highschool Honor Society	1998 to 2002