

# Ethan Weber

Cybersecurity Student

## Objective

Current Cybersecurity major, pursuing a job in the IT or Cybersecurity fields. Seeking a policy-based job that will allow me to utilize the skills that I have learned in my 4 years of coursework and other related experiences. I am looking to use my knowledge to continue to contribute and grow the organization.

703-615-7797	ethanweber5672@gmail.com	Manassas, VA
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## Education

Old Dominion  
University  
August 2021-  
December 2024

- Bachelor of Science in **Cybersecurity**
- GPA 3.15
- Relevant Courses: AP Computer Science (2021), Programming and Networking in Cybersecurity (2022), Linux Systems for Cybersecurity (2023), Cyber Law (2023), Cyber Operations and Techniques (2024)

## Certifications

- Microsoft Office Specialist (MOS) 2020-2023
- Currently pursuing CompTIA Security+

## Technical Skills

- Coding: Intermediate in Python, Beginner in Java, and HTML.
- Familiar with programs such as Wireshark, Nmap, Cisco Packet Tracer (CPT), Oracle VM VirtualBox, Linux, PyCharm and Visual Studio Code

## Work and Relevant Experience

- Work (All were left as I had to return to college)
  - IT Intern (2020-2021), JTC Inc. Manassas, VA
    - Managed hardware belonging to clients, such as configuring their networks and prepping new devices for use.
  - Store Associate (2021-2023), Sherwin-Williams, Manassas, VA
    - Spoke with customers about orders and made sure they were made correctly.
  - Temporary Utility Worker (2023), Prince William County Service Authority, Manassas, VA
    - Managed water infrastructure, such as hydrants, sewers, and water mains
  - Cybersecurity Intern (2024-Present), Brooks Crossing Innovation Lab, Newport News, VA
    - Assisted in the creation, deployment, and advertisement of Cyber-based educational programs for local schools.
- Relevant Experience
  - Server Messaging System: This was a school project I had to build, where I had to set up two terminals where messages could be sent between them. This project was coded in Python.
  - Multiple Networking Projects: Building simulated networks using CPT, configuring firewalls, and network sniffing using Wireshark, among many others.
  - Multiple Policy and Concept Based Projects: For college I have written many papers about ethics in IT and Cybersecurity, specific pieces of Cybersecurity policies like the GDPR and Data Protection Act. I have also written papers from the point-of-view of someone in a managerial role, samples of all of these can be provided.