# Tommaso Gianni Graewe

(740) 361-0901 | tommaso052@gmail.com | https://tommaso-graewe.com | https://linkedin.com/in/tommasograewe/

### **Education**

Purdue University: BS in Cybersecurity and BS Networking Engineering Technology

August 2021 - May 2025

Purdue Dean's List: Fall 2021, Fall 2022

Cyber Defense Competition Club (CDCC):

August 2021 - February 2023

- Attended club meetings to gain industry expertise of cybers defense skills.
- Completed in the following competitions Cyber force, Tracerfire, and National Colligate Cyber Defense Competition (CCDC), and Hack the Box.
- Placed second in the recent CCDC invitational.

Relevant Coursework: AP Computer Science A, IT Fundamentals and Cloud, Linux Fundamentals, Cybersecurity Fundamentals I & II, Database Fundamentals, System Administrator, Cisco Certified Network Associate (CCNA).

#### **Skills**

Certificate Technical Skills: Python, Java, Linux, Windows, MacOS, Networking, IP Setup, SSH, Troubleshooting, Wireless Modems/Routers, Virtualization, HTML, CSS, SQL, Active Directory (AD)

Soft Skills: Active Listening, Investigative Problem Solving, Troubleshooting, Teamwork, Communication, Self-aware Certifications: Cybersecurity Certification

## **Projects**

Home Server Projects: RAID Server maintenance, Game Server

August 2020 - December 2022

- Maintained and hardened servers to gain a skill set of server hosting.
- Networked the server to be accessible via DNS for users.
- Troubleshooted with my users to understand their feedback and support their experience.

Raspberry Pi Projects: RAID File Server, VPN Server, and Ad Blocker

April 2022 - June 2022

- Updated system packages, generated RAID array, and configured the Own Cloud to utilize the server.
- Installed Pi-hole/Pi-VPN on a Ras-Pi to host a DNS server to secure my Network.
- Learned to create secure remote connections to my Network to manage machines while away.

Web Development Projects: Inspire QR, My Portfolio Website

November 2022 - February 2022

- Developed a website for a design project to increase mental health awareness and reduce stress for students.
- Learned HTML and CSS to startup my web development hobby and develop my own website.
- Designed QR code web-link for students on campus to access the website.

## **Experience**

Lot attendant Giant Eagle, Inc.

May 2018 - October 2020

- Worked outside independently to push shopping carts for the store.
- Supported other departments by helping them with their tasks.

Cross Country Volunteer

August 2020 - September 2020

- Volunteered to setup a cross country racecourse
- Helped peers organize effective ways to plant the course boundaries

Catered CCDC Event

February 2023- February 2023

- Planned lunch time and estimated amount of food for the event.
- Organized the delivery of the lunch with accommodations for plates, napkins, and utensils.