# Tommaso Gianni Graewe

(740) 361-0901 | tommaso052@gmail.com | https://www.linkedin.com/in/tommasograewe/
https://github.com/tgraewe

I am a sophomore looking for an entry level position in IT to further develop my skills and startup my career.

## Education

Purdue University                                                                                    August 2021 - May 2025

    BS in Cybersecurity and BS Networking Engineering Technology

    Cyber Defense Competition Club (CDCC): Attend club meetings to learn more about cyber security defense skills.

- Cyber force, Tracerfire, and National Colligate Cyber Defense Competition                Fall 2022

## Achievements

Purdue Dean's List:                                                                                    Fall 2021, Fall 2022

High School: Celebration of excellence award                                                      Spring 2019

## Additional Skills

Technical Skills: Python, Java, Linux, Windows, MacOS, Networking, IP Setup, SSH, Troubleshooting, Wireless Modems/Routers, Virtual Machines, Web Development

Relevant Coursework: AP Computer Science A, IT Fundamentals and Cloud, German, Micro Architecture, Systems Development, Cybersecurity Fundamentals, Database Fundamentals, Systems Analysis and Design Methods, Cisco Certified Network Associate.

Soft Skills: Active Listening, Multitasking, Meeting Deadlines, Investigative Problem Solving, Teamwork.

## Projects

Server Maintenance                                                                        December 2021 – December 2022

    Maintained and hardened servers for users to gain an IT skill set of server hosting.

    Troubleshooted with my users to understand their feedback and support their experience.

Raspberry Pi Projects

    RAID Server                                                                        April 2022 - May 2022

    Constructed a RAID using a Raspberry Pi and two USB sticks to setup my personal cloud storage.

    Installed necessary packages to the system, generated the RAID array, and configured the Own Cloud files to accommodate my network and system.

    VPN server                                                                                    May 2022

    Installed Pi-hole/PiVPN on a Raspberry Pi to utilize it as a DNS server to secure Network integrity and privacy by blocking ad-trackers.

    Started by reading documentation on Pi-hole then installed the software on Pi OS Lite and configured the files to achieve this project.

Inspire QR Website                                                                        November 2022 - December 2022

    Developed a website for a design project to increase mental health awareness and reduce stress for students.

    Design works with a QR code placed and around the campus for students to access the website.

## Experience

- Lot attendant Giant Eagle Market District                                      May 2018-October 2020
  - Worked outside, pushed shopping carts, and supported other team members.
- Cross Country Volunteer                                                      August 2020 - September 2020
  - Volunteered for a cross country race setup by tracing the race route.
- Summer School Volunteer                                                      June 2016 – July 2016
  - Worked with special needs students at a summer school to accommodate them by preparing lunches and walking with students.