Tommaso Gianni Graewe

1+ (740) 361-0901 | tommaso052@gmail.com | https://tommaso-graewe.com | https://linkedin.com/in/tommasograewe/

Education

Purdue University: Dual major in Cybersecurity & Networking Engineering   August 2021 – May 2025
- Dean's list: Fall 2021, Fall 2022, Spring 2023   **3.6 GPA**
- Minor in Sociology

DIS-Study Abroad: Social Science Programs   May 2023 – July 2023
- Psychology of Criminal Behavior (Copenhagen, Denmark)
- Psychology of Violence and Hate (Stockholm, Sweden) (Berlin, Germany)

Cisco Certified Network Associate (CCNA)   August 2020 – December 2023
- CCNAv7: Introduction to Networks
- Partner: NDG Linux I

Skills: System Administration, Web development, Network engineering, Cultural Awareness, Virtualization, Cloud computing, Programming, Scripting, HTML, CSS, GitHub, Python, Java, Nmap, Wireshark, Cisco IOS

Projects

Web development: Inspire QR, My Portfolio, Blue Team @Purdue   November 2022 – Present
- Developed front-end of websites from scratch and used GitHub Pages as a back-end
- Implemented domains from Cloudflare with DNS pointers for professional appeal
- Collaborate on projects with individuals to gain their experience for my personal growth

Raspberry pi   April 2022 - June 2022
- Configured Pi-hole/Pi-VPN on a Ras-Pi to host a DNS server to secure my network
- Created a secure remote tunnel to my network to manage systems while away

Server administration: RAID maintenance, home server   January 2022 – December 2022
- Monitored firewall security and addressed threats accordingly
- Maintained and hardened servers to gain a skill set of server hosting
- Configured networked and DNS pointers for the server to be accessible via the internet

Professional Experience

Part-time Barista, Greyhouse Coffee & Supply Co.   April 2023 – Present
- Brewed drinks while interacting with customers in busy and dynamic cafe environment
- Received positive feedback from customers and management for excellent performance and service

Campus involvement

Treasurer, Blue Team @Purdue (BT@P)   August 2021 – Present
- Competed in numerous cyber defense competitions including [National Collegiate Cyber Defense Competition (CCDC), CyberForce, Tracer FIRE, National Cyber League (NCL)]
- Managed funding and club events including resources needed for competitions
- Hardened systems and implemented defense strategies during competitions

Member, Purdue Information Technology Professionals (PITP)   August 2021 – Present
- Attended workshops involving professional development and industry experience
- Used tools and practiced skills learned at career fairs and networking events