

Luke Gallagher

Phoenixville, PA | 267-355-4723 | lukegallagher212@gmail.com | [linkedin.com/in/lukepgallagher](https://www.linkedin.com/in/lukepgallagher)

EDUCATION

Virginia Tech | May 2026

GPA: 3.39

Bachelor of Science in Computer Science

Relevant Coursework: Information Security, Operating Systems, Software Design and Data Structures, Computer Organization, Data Structures and Algorithms, Future of Security

Honors & Awards: Deans List Fall 2022, Rank #14 in Secure Computing Major

PROFESSIONAL EXPERIENCE

Aon | New York City, NY

June 2025 – Aug 2025

Cyber Summer Associate

- Apart of the Cyber Defense and Transformation team, within Cyber Advisory helping clients create and maintain a mature cyber posture through varying assessments and simulations, including Safe Breach BAS
- Creating a Python script using MongoDB to show findings within security tool logs, which creates a clear and concise deliverable; automatically updating breach and attack simulation data
- Researching and implementing ways to use AI within the risk management and cybersecurity consulting space to bolster advisory offerings and services, helping drive cross-selling with other teams

KPIInterface | Limerick, PA

May 2024 – Aug 2024

Cyber Security Intern

- Primary responsibilities include monitoring and analyzing security incidents, conducting threat assessments, and implementing security measures to protect client's digital assets for 2500+ endpoints
- Produce best results in a proactive approach to cybersecurity, consistently striving to enhance the security framework for 100+ small and medium sized businesses in the greater Philadelphia area
- Conduct onsite and internal audit assessments for a variety of sectors such as Financial Services, Manufacturing, and Tech, compliance frameworks include SOX, CMMC, SOC 2, and ISO 27001

LEADERSHIP AND EXTRACURRICULAR

CyberVT | Blacksburg, VA

Jan 2024 – Present

Team Member

- Collaborate in weekly team discussions about SIEM and SOC cyber defense solutions, and display how businesses implement cyber practices to secure systems across various industries and sectors
- Participate in building a Web Application, with a cyber focus on how to securely develop said applications

PROJECTS

- Leading a team of 5 VT undergraduates as hardware lead in building an app that uses cameras and Google Cloud AI image recognition to tell users where there is parking available, work with setting up cameras in a Vertex AI environment to determine the number of cars currently in the parking lot
- 20+ in-class projects, using data structures such as Hashtables, Doubly Linked Lists, Binary Search Trees, Queues, Stacks, recursion and sorting algorithms, most projects being done in Java and C

SKILLS & INTERESTS

Skills & Coding Languages: Python, Java, C, Linux, PowerShell, MongoDB, PostgreSQL, Safe Breach

Interests: College basketball, Golfing, Skiing, Fragrances, Building Desktop PCs and Keyboards, Poker