Luke Gallagher

16 S Forge Manor Drive Phoenixville, PA|267-355-4723| lukegallagher212@gmail.com/ linkedin.com/in/lukepgallagher

EDUCATION

Virginia Tech|May 2026

Cumulative GPA: 3.41/4.00

Bachelor of Science in Computer Science with a concentration in Secure Computing

Relevant Coursework: Information Security, Software Design and Data Structures, Computer Organization,

Discrete Math, Foundations of Security Environments

Honors & Awards: Deans List Fall 2022

PROFESSIONAL EXPERIENCE

KPInterface | Limerick, PA

May 2024 – Present

Cyber Security Intern

- Primary responsibilities included monitoring and analyzing security incidents, conducting threat assessments, and implementing security measures to protect client's digital assets
- Producing best results in a proactive approach to cybersecurity, consistently striving to enhance the security framework for over 100 small and medium sized businesses in the greater Philadelphia area
- Conducted onsite and internal audit assessments for a variety of sectors such as Financial Services,
 Manufacturing, and Tech. Compliance Frameworks including SOX, CMMC, SOC 2, and ISO 27001

PROJECTS

Currently Leading a team of VT undergraduates as a hardware lead in building an app that uses cameras
around campus and Google Cloud AI image recognition to tell users of the where there is available
parking. As the hardware lead, I work with setting up the cameras in a Vertex AI environment to
determine the number of cars currently in the parking lot

github.com/lukegallagher212

 Various in-class projects including a fully automated tower of Hanoi solver that can take an input of any number of disks to solve with, most projects being done in Java

LEADERSHIP AND EXTRACURRICULAR

Hokie Stone Capital (HSC) | Blacksburg, VA

April 2023 – Present

- Junior Analyst
- Engage in weekly workshops led by industry professionals from investment banks, private equity, venture capital, & hedge funds, on topics including market analysis, modeling, & deal sourcing, enhancing industry knowledge & skills
- Analyzed retail business's growth prospects, industry dynamics, competitive advantages, management, and risks & valuing companies through discounted cash flow and comparable company analyses over 10-week periods within a team of seven HSC members

CvberVT | Blacksburg, VA

Jan 2024 – Present

Team Member

- Collaborate in weekly discussions about Cyber Defense, and discuss how business implement various cyber practices to secure a system
- Participate in building Web Application, with a cyber focus on how to securely develop said applications

SKILLS & INTERESTS

Skills & Coding Languages: Java, C, Python, Linux, Huntress, Crowd Strike, ELK stack, MATLAB, C++

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