

Current Address:
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EDUCATION

Virginia Polytechnic Institute and State University (Virginia Tech)

Pamplin College of Business

B.S. in Business: Cybersecurity & Data Analytics Management

Overall GPA: **3.40**

Blacksburg, VA

Expected Graduation: May 2027

WORK EXPERIENCE

Pamplin, VT

End User Help Desk

Blacksburg, VA

August 2025 - Present

- Provided technical support to faculty and staff, and students by troubleshooting hardware, software, and network issues. Delivered responsive customer service, escalating complex problems, and documenting solutions to improve efficiency.

Virginia Assets Management (VAM)

Extern

Blacksburg, VA

January 2025 – July 2025

- Gained exposure to cybersecurity and IT operations in a professional environment, shadowing an industry professional and learning about risk management, system security, and client support. Developed an understanding of real-world applications of technical and business skills through hands-on observation and guided projects.

ACTIVITIES AND HONORS

CyberVT

Blacksburg, VA

January 2023 - Present

- Active member engaging in hands-on cybersecurity training, capture-the-flag competitions, and professional development workshops to strengthen technical and industry skills.

Wireframe Dashboard Project

Blacksburg, VA

July 2025

- Designed and implemented a responsive dashboard interface using React.js and Tailwind CSS
- Applied UI/UX wireframing and design planning principles to structure navigation flow and component hierarchy
- Built reusable **React** components for data visualization, filtering, and search functionality
- Translated design mockups into functional front-end features with modern UI libraries
- Managed version control and collaboration using GitHub
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Full-Stack Cybersecurity Learning Platform

Blacksburg, VA

January 2025- Present

- Tools: React, Vite, Axios, Express.js, Node.js, REST API, CORS, Body-Parser
- Designed and built a modular cybersecurity training platform with a backend API delivering practice problems and interactive modules.
- Configured Node.js backend with Express routes and API endpoints for real-time practice question delivery.
- Integrated a frontend React app to fetch and display challenges dynamically from backend APIs.
- Implemented local development multi-port connection with proxy handling to resolve CORS and port conflicts.
- Designed a structure for 90-minute mock Hacker Rank-style exams with automated scoring

OTHER

Skills:

Strong Written & Verbal Communication, Collaboration in Technical Teams, Adaptability & Continuous Learning, and Problem-Solving & Analytical Thinking.

Certifications: Google Cybersecurity Professional Certificate, and ISC2 Certified in Cybersecurity (CC)

Technical Skills: Security & Networking: Penetration Testing Fundamentals, Vulnerability Assessment, Threat Intelligence, SOC Operations, DFIR, Malware Analysis, SIEM concepts, Networking Fundamentals (DNS, TCP/IP, Subnetting, Routing, Switching), OWASP Top 10 & Secure Coding Practices