

Ben Emanuel
Spotsylvania Va. 571-217-4106. Benyouareben@gmail.com. [LinkedIn/BenEmanuel](https://www.linkedin.com/in/BenEmanuel)

SKILLS SUMMARY

- Python
- Linux
- SQL
- Security Information Event Management (Siem) Tools
- IDS
- Network security
- Information security
- NIST – cybersecurity framework

EDUCATION

Google Cybersecurity Certificate • May 2025

- Studied how to identify common cybersecurity risks, threats, and vulnerabilities, as well as the techniques to mitigate them. Gained hands-on experience with Python, Linux, and SQL. Learned how to protect networks, devices, people, and data from unauthorized access and cyber-attacks using Security Information Event Management (SIEM) tools, Intrusion Detection Systems (IDS), and network protocol analyzers (packet sniffing).

Virginia Tech — Blacksburg, VA • Expected May 2027

Bachelor of Science in Business, Concentration in Cybersecurity & Data Analytics

GPA: 3.3

PROFESSIONAL EXPERIENCE

Extern, Virginia Asset Management, VA (Spring 2025)

- Participated in a competitive externship with Virginia Asset Management, gaining firsthand exposure to financial advising, investment strategy, and client relationship management; engaged directly with senior advisors to learn about budgeting, ethical planning, and tools used in portfolio analysis.

Project Manager, Rockridge Hackathon, VA (2024)

- Served as Project Manager for a 300-participant hackathon across Loudoun and Fairfax counties,

leading end-to-end event planning, technical infrastructure setup, and logistics coordination.

conducted market research to determine optimal venue selection and leveraged data analytics to inform strategic budget allocation and resource management.

Google Cybersecurity Certificate — Coursera • May 2025

Completed an eight-course professional program developed by Google. Gained hands-on experience with Python, Linux, SQL, SIEM tools, and threat detection techniques. Trained in risk management, network security, and incident response.