

# BRIAN F. SMITH

Smittbrian2@gmail.com | 704-456-8656 | [linkedin.com/in/briansmith2025/](https://www.linkedin.com/in/briansmith2025/) | [github.com/smittbrian](https://github.com/smittbrian)

## EDUCATION

Appalachian State University, Boone, NC

May 2025

**Bachelor of Science in Business Administration**

**Major: Computer Information Systems, Concentration in Cybersecurity**

Major GPA 3.5

## TECHNICAL SKILLS AND CERTIFICATIONS

- **Governance, Risk & Compliance (GRC):** NIST RMF, NIST 800-53 Rev. 4 & 5, FedRAMP, CMMC, POA&M management, SSP development, SOP drafting, audit readiness, evidence validation, vulnerability remediation tracking
- **Security Tools:** Nessus, Amazon Inspector, CS Falcon, Defender, Wireshark, Burp Suite, Splunk, Snort, Metasploit, Autopsy, Hashcat, Nmap
- **Programming & Automation:** Python, VBA, PowerShell, SQL, JSON; experience developing workflow automation and security scripts
- **Cloud & Infrastructure:** AWS (IAM, Lambda, S3, API Gateway, DynamoDB, Parameter Store), GCP, Salesforce; hands-on with cloud security and compliance controls
- **Certifications:** AWS Certified Solutions Architect – Associate, AWS Certified Cloud Practitioner, Excel (O365)
  - In progress: Security+, expected exam September 2025

## WORK EXPERIENCE

*InfusionPoints, LLC* – Cybersecurity Rotational Intern (Remote)

May 2025 – Aug 2025

Supported federal security compliance and authorization processes across Cloud Operations, Advisory, Security Engineering, and SOC teams.

- Transitioned a FedRAMP High SSP from NIST 800-53 Rev. 4 to Rev. 5, updating controls and documentation for compliance readiness
- Researched and contributed to CMMC L2/3 initiatives, including SOW generation and alignment of security requirements
- Reviewed and validated audit evidence against FedRAMP requirements, documenting findings in POA&M format
- Authored and refined Standard Operating Procedures (SOPs) to support governance, risk, and compliance documentation
- Performed vulnerability scans with Nessus and Amazon Inspector, documenting findings in POA&M format
- Developed SOWForge, a VBA automation tool that reduced Statement of Work preparation time from hours to minutes

*Philmont Scout Ranch*, Cimarron, NM

Seasonal 2023 – 2024

**Kitchen Assistant Manager, Ranger**

- Led & supervised kitchen crew, ensuring health standards, inventory management, and team performance
- Conducted employee evaluations, providing feedback and aligning team performance with operational goals
- Taught safe backpacking and outdoor ethics as a Ranger, using EDGE method for skills and leadership development

*Swim Club Management Group*, Charlotte, NC

Seasonal 2018 – 2022

**Lifeguard & Pool Manager**

- Managed a team of 15 lifeguards, creating rotation schedules and overseeing pool safety protocols
- Attended to patrons' needs and safety while on guard and monitoring pool activities

## LEADERSHIP AND INVOLVEMENT

Appalachian State University, Boone, NC

**Appalachian Information Technology Professionals Club Member**

May 2023 - 2024

**National Cyber League Competitor**

Fall 2024

- Solved real-world cybersecurity challenges such as identifying hackers from forensic data, penetration testing and auditing vulnerable websites, and recovering from ransomware attacks
- Achieved an individual ranking of 2,237 out of 8,468 competitors and placed in the top 10% in the team category nationally

Eagle Scout Project Charlotte, NC

May 2020

**Lead Scout**

- Spearheaded a project with scouts, friends, and adults to build, repair, and donate over 30 damaged bikes to a Bike Recyclery
- Rehabilitated a local trail used by a children's bike program to ensure rider safety and satisfaction