

KEITH A BRADY

INFORMATION SECURITY ANALYST

🏠 Lebanon, NH 03766 ✉ keithabrady@gmail.com ☎ (617)839-7661 🔗 [linkedin.com/in/keithabrady/](https://www.linkedin.com/in/keithabrady/) 🌐 <https://phrohike.github.io/>

PROFESSIONAL SUMMARY

Information Security analyst with a passion for aligning security architecture plans and processes with security standards and business goals. Extensive experience developing and testing security frameworks for organizations. Versed in multiple frameworks, incident response, threat analysis and vulnerability management. Results-driven IT professional with notable success in planning, analysis, and implementation of security initiatives and cloud technologies.

WORK HISTORY

Platform Operations/Security Administrator

Aquifer, Inc. (formerly Med-U) | Hanover, NH

Dec 2016 - Jul 2023

Designed, implemented, hardened and administered scalable AWS cloud LMS and related software stacks.
Outlined and maintained security patching schedule to efficiently address ongoing system issues.
Created and implemented security framework across company devices. (SOC2 certification).
Completed vulnerability scans to identify at-risk systems and remediate issues (SIEM).
Authored security incident reports, highlighting breaches, vulnerabilities, and remedial measures.
Created cybersecurity best practice communications to educate staff against known threats and potential vectors of attack.

Tech Analyst/Systems Administrator

Donald Danforth Plant Science Center | St. Louis, MO

Sep 2012 - Oct 2016

Cloud and On-Prem Systems management and maintenance.
Designed and maintained consistent data collection protocols and standards across numerous databases and projects.
Authored technical requirement documentation to suit business goals and technological limits.
Provided system (Mac, PC, Linux, UNIX, iOS, Android, scientific equipment) support and asset management.

Service Desk I, II and III/Audio Visual Specialist

Educational Development Center | Waltham, MA

Oct 2007 - Jun 2012

Providing computer (Mac, PC, Linux), audio/video, and helpdesk support.
Rich Media Specialist supporting web/video/cloud/meeting conferencing solutions.
Aid in the planning, fabrication, and installation of audio/video/VTC equipment.

EDUCATION

Bachelor of Science: Cybersecurity w/ Data Analytics Minor, Programming Certificate

Southern New Hampshire University | Manchester, NH – GPA – 3.8, Magna Cum Laude

Jul 2023 – Jan 2025

Classes in Bachelor of Science: Information Technology

University of Massachusetts | Lowell, MA

Northern Essex Community College | Haverhill, MA

SKILLS

Risk management/ Incident response
Cloud design, implementation, administration
Cloud, Hybrid and On-Prem - SaaS, PaaS, IaaS
Multiple security platforms and tools
Technical Mindset
Implementing security frameworks – NIST CSF, ISO/IEC 27001,
CIS, SOCI and II
Vulnerability assessments/remediation

CERTIFICATIONS

ISC2 Certified in Cybersecurity (CC)
Google Cybersecurity Certificate
AWS Certified Cloud Practitioner
Qualys Cloud Platform Certified Specialist
IBM Generative AI for Cybersecurity Professionals
IBM Generative AI for Data Analysts Specialization
CompTIA Security+/Network+