

Brett K. Fry

Cybersecurity Leader

PROFESSIONAL SUMMARY

Senior cybersecurity expert with over 20 years of experience in threat hunting, cyber defense operations, incident response and risk management across military, government and corporate environments. Proven leader skilled at designing proactive threat detection frameworks, leading red/blue team operations and integrating cyber intelligence to defend mission-critical systems.

AREAS OF EXPERTISE

- Cyber Threat Hunting & Adversary Emulation
- Threat Intelligence & Behavioral Analytics
- Cybersecurity Strategy & Governance
- Advanced Threat Detection & Incident Response
- Red Team/Blue Team Operations
- SIEM & Threat Analysis (Splunk, ELK, Sentinel)
- Network & Cloud Security (AWS, Azure, GCP)
- Vulnerability Assessments & Exploit Development
- NIST, RMF, MITRE ATT&CK Compliance
- Executive Cyber Risk Communication

EDUCATION

Master of Science in Information Security Engineering

SANS Technology Institute – 2019–2022

Completed a rigorous graduate program focusing on advanced cybersecurity engineering. Coursework included Cyber Threat Intelligence, Hacker Tools & Techniques, Implementing & Auditing CIS Critical Controls, Continuous Monitoring & Security

Operations and Intrusion Detection In-Depth.

Post-Baccalaureate Certificate in Cyber Defense Operations

SANS Technology Institute – 2023–2024

Specialized certificate program covering advanced defensive techniques. Courses included Continuous Monitoring & Security Operations, Defensible Security Architecture & Engineering, Security Operations & Analysis, Cloud Security Attacker Techniques and Purple Team Tactics.

Bachelor of Science – Computer & Information Science and Digital Media & Web Technology

University of Maryland Global Campus – Conferred Dec 2015

Double major completed with a 4.0 GPA, awarded Summa Cum Laude.

Associate of Arts in General Studies – Computer Studies Curriculum

University of Maryland Global Campus – Conferred Dec 2015

Focused on foundational computer studies, earning a 4.0 GPA.

PROFESSIONAL CERTIFICATIONS

- GIAC Defending Advanced Threats (GDAT) – Analyst No. 2504; obtained Apr 28 2024; expires Apr 30 2028
- GIAC Open Source Intelligence (GOSI) – Analyst No. 1406; obtained Feb 16 2024; expires Apr 30 2028
- GIAC Cloud Threat Detection (GCTD) – Analyst No. 189; obtained Nov 13 2023; expires Apr 30 2028
- GIAC Certified Web Application Defender (GWEB) – Analyst No. 1364; obtained Jul 23 2023; expires Apr 30 2028
- GIAC Security Operations Certified (GSOC) – Analyst No. 650; obtained Jun 18 2023; expires Apr 30 2028
- GIAC Assessing and Auditing Wireless Networks (GAWN) – Analyst No. 3340; obtained May 23 2022; expires Apr 30 2028

- GIAC Defensible Security Architect (GDSA) – Analyst No. 1190; obtained Mar 14 2022; expires Apr 30 2028
- GIAC Web Application Penetration Tester (GWAPT) – Analyst No. 8937; obtained Aug 6 2021; expires Apr 30 2028
- GIAC Certified Project Manager (GCPM) – Analyst No. 692; obtained Jan 1 2021; expires Apr 30 2028
- GIAC Certified Windows Security Administrator (GCWN) – Analyst No. 4021; obtained Dec 4 2019; expires Apr 30 2028
- GIAC Security Leadership (GSLC) – Analyst No. 10237; obtained Aug 9 2019; expires Apr 30 2028
- GIAC Certified Forensic Analyst (GCFA) – Analyst No. 15063; obtained Jan 10 2019; expires Apr 30 2028
- GIAC Continuous Monitoring (GMON) – Analyst No. 1590; obtained May 29 2018; expires Apr 30 2028
- GIAC Cyber Threat Intelligence (GCTI) – Analyst No. 241; obtained May 16 2018; expires Apr 30 2028
- GIAC Critical Controls (GCCC) – Analyst No. 1118; obtained Apr 27 2018; expires Apr 30 2028
- GIAC Certified Forensic Examiner (GCFE) – Analyst No. 3705; obtained Jul 18 2017; expires Apr 30 2028
- GIAC Systems and Network Auditor (GSNA) – Analyst No. 4851; obtained Jul 6 2017; expires Apr 30 2028
- GIAC Penetration Tester (GPEN) – Analyst No. 11582; obtained Jun 17 2017; expires Apr 30 2028
- GIAC Certified Intrusion Analyst (GCIA) – Analyst No. 12012; obtained Apr 10 2017; expires Apr 30 2028
- GIAC Certified Incident Handler (GCIH) – Analyst No. 29316; obtained Mar 23 2017; expires Apr 30 2028
- GIAC Python Coder (GPYC) – Analyst No. 136; obtained Mar 14 2017; expires Apr 30 2028
- GIAC Certified Enterprise Defender (GCED) – Analyst No. 2509; obtained Feb 17 2017; expires Apr 30 2028

- GIAC Security Essentials (GSEC) – Analyst No. 40125; obtained Jan 20 2017; expires Apr 30 2028
- SUSE Certified Linux Administrator – SUSE Linux Enterprise Server 11, completed May 4 2016
- CompTIA Linux+ Powered by LPI (and LPIC-1) – completed May 3 2016
- EC-Council Certified Digital Marketer – issued Mar 14 2016
- EC-Council Certified Ethical Hacker (CEH) – issued Sep 22 2015
- EC-Council Certified Network Defense Architect (CNDA) – issued Sep 22 2015
- CompTIA Network+ (CE) and Security+ (CE) – recognized Dec 28 2015
- Cisco Certified Academy Instructor (CCAI) – qualified to teach the Cisco Networking Academy CCNA curriculum
- Cisco Certified Network Associate (CCNA) – valid through Apr 2 2014
- Earlier CompTIA Network+ and Security+ certifications (earned in 2007)

CERTIFICATES OF TRAINING & MILITARY COURSES

- DoD Mission Assurance Assessment Course – 40 hours, Defense Threat Reduction Agency; Sep 19–23 2022
- Cyber Common Technical Core Course – 342 hours, U.S. Army Cyber Center of Excellence; May 11 – Jul 14 2020
- Army Information Operations Planners' Course (AIOPC) – 80 hours; awarded P4 Additional Skill Identifier; Jan 6–17 2020
- Joint Command, Control, Communications & Computers (C4) Planners Course – 160 hours; Oct 16 – Nov 13 2019
- AEHF Mission Planning Element COMMO Tactical Course – 120 hours; Aug 12 – Aug 30 2019; Honor Graduate
- Antiterrorism Officer Basic Course – 40 hours; Mar 18 – 22 2019
- U.S. Army Master Leader Course – 112 hours; graduated Nov 27 2018
- Cyber Network Defender Senior Leader Course (SLC 230-25D40-C46) – 352 hours; Apr 9 – Jun 1 2018; Commandant's List
- Key Management Infrastructure (KMI) Management Client (MGC) Operator Course – 80 hours; Oct 16–27 2017
- Cyber Network Defender Course 230-25D30 – 528 hours; Jan 3 – Apr 13 2017;

Distinguished Graduate

- COMSEC Account Manager Course – 70 hours; Nov 28 – Dec 8 2016
- Information Technology Specialist Senior Leader Course – 366 hours; Aug 2 – Sep 20 2016; Commandant's List
- Certified Authorization Professional (CAP-RMF/eMass) Training – 5 days; Mar 18 2016
- Signal Digital Master Gunner Course – 208 hours; Aug 2012 – Sep 2012
- Information Technology Specialist Advanced Leader Course – 578 hours; Aug 23 – Oct 19 2011; Honor Graduate