

Adam Brendgard

Information Security Analyst — TOP SECRET Clearance

🌐 brendgard.tech ✉ adam@brendgard.tech 🌐 /in/adambrendgard 📺 /adambrendgard

Experience

Information Security Analyst

October 2021 - Present

North Sound Accountable Community of Health

Bellingham, WA

- Head information technology team and information security projects.
- Direct policy development and security awareness programs. Manage security audits and certifications (HIPAA/HITECH)
- Consult and provide cyber and physical security solutions to executive stakeholders
- Develop and deploy security solutions in Google Cloud incl. VPN, monitoring agents, intrusion detection systems, and routine vulnerability scans. Configure network devices and firewalls.
- Oversee patch management program on macOS platforms with Bash and device management tools.

Cyber Mission Specialist (Reserves)

June 2021 - Present

U.S. Coast Guard Cyber Command

Remote

- Retain TOP SECRET clearance. Exemplify standards as one of the fleet's first Cyber Mission Specialists (CMS).
- Serve with Architecture Team. Develop cybersecurity solutions for classified, critical force-wide infrastructure.
- Routinely train for military readiness and availability for disaster or on-call assignment.

Computer Assistant

September 2020 - June 2021

Western Washington University

Bellingham, WA

- Produced guides and tutorials on technical topics. Troubleshoot technology issues for students, staff, and faculty.
- Educated fellow employees on information systems management and cybersecurity practices.

Cyber Mission Specialist

September 2016 - September 2020

U.S. Coast Guard

Norfolk, VA

- Secured and maintained classified Department of Defense computer systems (SIPRNet, Windows Server, Linux, Active Directory, CISCO, Avaya). Configured shipboard encryption equipment and intelligence collection devices.
- Led junior technicians in security audit, network overhauls, patch deployments, and telecommunication projects.
- Supported 10000+ assets and users. Trained others in watch-standing, intelligence analysis, and security awareness.
- Maintained ship-board tactical command, control, and communications systems. Operated intelligence equipment.
- Performed military intelligence collection and analysis in support of tactical interdiction operations at sea. Assisted in targeting, ship maneuvering, and interception.

Education

Bachelor of Science in Cybersecurity

December 2023

Western Washington University (NSA CAE-C Certified Institution)

Bellingham, WA

- **Minor:** Communication Studies
- **Activities:** President, Cybersecurity Club; Member, Powerlifting Club
- **Competitions:** Department of Energy CyberForce 2022; National Cyber League 2021
- **Coursework:** Programming (Java, Python, Bash, PowerShell); Computer Security; Reverse Engineering; Security Research; Cyber Defense; Databases; Cyber Policy and Risk; Cyber Ethics; Psychology; Technical Writing; Public Speaking

Associate of Applied Science in Cybersecurity (Honors)

August 2022

Whatcom Community College (NSA CAE-C Certified Institution)

Bellingham, WA

- **Coursework:** CISCO Networking; Network Security; Ethical Hacking; Virtualization; UAS Piloting

Projects

Home Lab

June 2022 - Present

- ProxMox-based virtual ecosystem incl. REMNux-powered malware analysis with Ghidra, Linux-based development environment, ownCloud cloud storage, and game servers.

Anonymous Messaging with Physical Unclonable Functions

March 2023 - Present

- Built cloud-based systems in a AWS EC2 instances to secure anonymous messaging protocols using physical unclonable functions (PUFs) for low-cost authentication.

Awards

U.S. Coast Guard

- DHS Outstanding Unit Award, Armed Forces Service Medal, Commandant's Letter of Commendation (x2), Good Conduct Award, Coast Guard Special Operations Service, Meritorious Unit Award, Meritorious Team Award, Sea Service Ribbon, Global War on Terrorism Service Medal

Boy Scouts of America

- Eagle Scout, Venturing Leadership Award