TIMOTHY M. TESTA

CYBERSECURITY GOVERNANCE | PROGRAM LEADERSHIP | WORKFORCE READINESS

Orlando, FL | 407-230-1432 | testa.timothy@gmail.com | timtesta.com | linkedin.com/in/tmtesta

U.S. Navy veteran | Relocating to Thailand January 2027 | Thailand-first; strong-fit APAC opportunities

PROFESSIONAL SUMMARY

Operations-trained cybersecurity program builder with eight years of experience across U.S. Navy cyber operations, NSA/U.S. Cyber Command mission support, technical training, and workforce readiness. Completed 2,500+ hours of network and intelligence analysis across 150+ targets, led and managed approximately 80 personnel, and redesigned a roughly 60-person qualification program that increased fully qualified staffing by 300%. Translates technical evidence into governed, measurable programs and accountable decisions. Completing an M.S. in Cybersecurity Management and Policy, with a developing focus in AI risk, privacy, and responsible technology adoption.

CORE SCOPE

Governance & program: Cybersecurity governance; risk assessment; policy and process analysis; SOP development; NIST frameworks applied in graduate research

Leadership & readiness: Workforce qualification; training-program management; curriculum and assessment improvement; project leadership; executive communication

Technical evidence: Enterprise network analysis; vulnerability identification; network traffic and log analysis; technical documentation

PROFESSIONAL EXPERIENCE

Senior Network Analyst Instructor | Oct 2023-May 2025

Jacobs / Amentum | Hanover, MD | Role transitioned with the business-unit separation from Jacobs to Amentum

- Delivered five network-analysis classes and 1,000+ classroom hours to 71 students; authored three learner resources and improved 100+ slides and 10+ assessments.
- Managed multi-OS VMware vSphere environments supporting three classes, three classrooms, and 90 desks; resolved 12+ hardware and software issues.
- Created a Jira training guide and worked 55+ course-content issues, turning recurring friction into traceable corrective work.

Senior Exploitation Analyst (Cyber Operations) & Training Manager | Jan 2018-Aug 2023

NSA / U.S. Cyber Command mission support | U.S. Navy assignment | Wahiawa, HI

- Completed 2,500+ hours of network and intelligence analysis across 150+ targets, translating technical findings into reports, briefings, and operational recommendations.
- Led and managed approximately 80 personnel and redesigned a roughly 60-person qualification program, increasing fully qualified staffing by 300%.
- Delivered 1,500+ on-the-job training hours and eight virtual course iterations for 80 students across four time zones, achieving a 100% pass rate.
- Helped pilot and operationalize a new technical capability, authored three SOPs, and led a four-person project that produced 60+ analytic queries.

Cryptologic Technician (Networks) & Department Manager | Apr 2016-Nov 2023

United States Navy | Global assignments | Concurrent military leadership responsibilities

- Completed 7.5 years of honorable service and advanced meritoriously to Petty Officer First Class (E-6).
- Managed readiness, qualifications, records, recognition, and workforce-accountability systems alongside cyber mission duties.

PUBLISHED WORK & PUBLIC RESEARCH

Cybersecurity Governance Modernization | Independently published August 2026 | 17 pages; 12 cited sources

Professional Research Vault | 67 curated sources across 10 domains | timtesta.com/research

EDUCATION & CREDENTIAL STATUS

M.S., Cybersecurity Management and Policy | University of Maryland Global Campus | Expected Dec 2026

Graduate Certificate, Business Analytics | University of Maryland Global Campus | Expected Spring 2027

B.S., Computer Networks and Cybersecurity | University of Maryland Global Campus | Dec 2021

ISC2 CISSP examination | Scheduled Sep 28, 2026 | Certification not yet earned