Clearance: TS/SCI

Military: USN, Chief Petty Officer (E-7), Cryptologic Technician Technical (CTT), 2011-2024, Culinary Specialist (CS), 2004-2011

Eminent Intelligence and Cybersecurity analyst with over 20 years of experience encompassing advanced intelligence operations, cyber threat analysis, electronic warfare, and operations management. Demonstrates exceptional proficiency in managing and analyzing complex cybersecurity incidents, orchestrating cross-functional teams, and developing robust threat intelligence strategies. Adept at leveraging a diverse toolkit of technologies Gale, Wireshark, Splunk, and various scripting languages to enhance threat detection and incident response capabilities. Proven track record of leadership in high-pressure environments, with expertise in coordinating national security efforts, conducting vulnerability assessments, and driving operational efficiencies. With deep technical knowledge and a strategic approach, delivers excellence in safeguarding critical infrastructure and advancing organizational cybersecurity posture.

**Education**

Perdue University Northwest Campus

*Cybersecurity Workforce Certification Training*

Present

City University of Seattle

*RapidAscent Cybersecurity Program (DoD Skillbridge)*

06/2024

Coursera

*Google Cybersecurity Analyst Professional Certificate*

12/2023

American Military University

*Masters of Business Administration-Cyber Forensics & Information Security-Dean List 2023*

06/2023

Strayer University

*Bachelors of Business Administration-Healthcare Service Administration-Honor Role 2011*

03/2011

Centura College

*Associate Degree of Science-Business Management*

09/2007

**National Security Agency Specialized Training**

*SADP Pipeline*

02/2016

**U.S. Navy Specialized Training**

*Navy Chief Leadership Development Course (LDC)*

11/2021

*Electronic Warfare Operators Course For LCS-1*

07/2021

*Navy Instructor*

03/2020

*Surface Electronic Warfare and Cybersecurity*

12/2018

*AN/USQ-151 Joint Tactical Terminal- Maritime (JTT-M) Operations (Operator)*

11/2018

*Information Operations Watch Officer*

11/2018

*Surface Electronic Warfare Operations-Journeyman*

05/2018

*Navy Information Operations Planning Course (NIOPC) (Planner)*

04/2018

*Surface Electronic Warfare Threat Recognition*

03/2018

*ELINT Cryptological Analysis Training - National Systems*

05/2018

*Electronic Warfare Applications (Advanced) (Coordinator)*

02/2018

*Blended Retirement System Financial Counselor*

04/2017

*Senior Enlisted Joint Professional Military Education (SEJPME) E6-E9*

05/2016

*Command Financial Specialist (CFS) Training (Counselor)*

11/2015

*All Source Operations Analysis*

10/2015

*High-Earth Orbit Satellite Intelligence Collections Management*

*05/2015*

*Intermediate Technical ELINT Analysis Sige3810 (Signals Analysis-ELINT)*

03/2015

*BFTT Electronic Warfare Trainer Operator Course (Operator)*

03/2013

*Command/Control/Communications/Computers and Intelligence (C4I) System Engineering (Administrator)*

02/2013

*Shipboard Firefighting Integrated Team Training (Team Lead)*

11/2012

*Navy Operational Security Staff Planner*

09/12

*Safety Programs Afloat (Department Safety Officer)*

05/2012

*Intermediate National Operational (OPELINT) ELINT Analysis (Analyst)*

03/2012

*AN/SLQ-32 (V) Shipboard Operations*

12/2011

*Entry Level Electronic Intelligence (ELINT)*

10/2011

*Culinary Specialist “A” School*

07/2004

*Recruit Training*

06/2004

**Industry Certifications**

Certified Scrum Master – Scrum Alliance – 04/2024

Security+ CE – CompTIA - 02/2024

Certified in Cybersecurity-ISC2-02/2024

**Core Competencies & Technical Credentials**

Planning | Instructor Training | Program Management | Software Testing | Personnel Management | Project Management | Target Development | Effective Communication | Information Security Quality Assurance | Vulnerability Assessment &amp; Tracking | Risk Evaluation | Agile | Intelligence Collection Management | Incident Response | Threat Intelligence | Electronic Warfare | Database Management | Team Cohesion & Collaboration | Complex Problem Solving

**Intelligence Analysis Tools**: Gale | MIST | DEFSMAC | Widow| NASIC | CMD | | Analyst Notebook | JTT | TDL | ABMS | Thresher | Aspen | NCTC Online | Google Earth | ArcGIS | CED | IC Reach SIGINT database | CHROME

**Malware Analysis Tools:** Wireshark | Splunk (SEIM)

**Languages:** Python | PowerShell | Bash | HTML | Regular Expressions (REGEX)

**Microsoft Applications:** Azure | WSUS | GPO | Windows Server 2019 | Microsoft System Center Configuration Management | Active Directory | Microsoft Office Suite

**Monitoring Tools:** | Remote Desktop Connection | NMAP | Tenable Nessus | Remedy | Service Now | JIRA |SKED | CBORD | Maximo | AN/ULQ-16 | SLQ-32 | GCCS-M

**Network Optimization**: Consolidated Afloat Networks and Enterprise Services (CANES) | Real-Time Spectrum Operations (RTSO)

**Operating Systems**: Ubuntu Linux, Kali Linux, Microsoft Windows

**Virtualization**: VMware | Virtual Box

**Governance, Risk, and Compliance Tools**: eMASS | DISA STIG Viewer

**Work Experience**

Peraton (06/2024–Present)

Cyber Watch Analyst, Cyber Intelligence Senior Associate 06/2024–Present

* Operate from the Cybersecurity Infrastructure Security Agency (CISA) Operations Center to oversee and respond to threats targeting national critical infrastructure, ensuring compliance with government directives and policies.
* Utilize OSINT Framework and Intel Techniques to systematically gather and analyze open-source intelligence, enhancing threat detection and situational awareness for critical infrastructure protection.
* Prioritize inquiries and security incident response events related to Critical Infrastructure (CI), leveraging expertise in troubleshooting and accountability to gather diverse, classified information for accurate, timely intelligence delivery.
* Analyze and draft investigation reports and articles on cyber threats, including Indicators of Compromise (IOCs) and Tactics, Techniques, and Procedures (TTPs), disseminating findings to government leadership and law enforcement agencies.
* Spearheaded the coordination of cyber reporting across federal agencies and industry partners using ServiceNow and Remedy tracking systems, enhancing the collective response capability to cyber incidents impacting critical infrastructure.
* Apply ArcGIS to perform spatial analysis and create detailed vulnerability maps, identifying geographical hotspots and infrastructure weaknesses critical to enhancing the security posture of national CI sectors.
* Collaborate with Communications and Physical teams during cyber incidents impacting CI sectors, identifying vulnerabilities, alert logic triage, and implementing procedures to enhance security posture for national customers.
* Manage cyber incidents by conducting root cause analysis, interpreting technical reports for non-technical audiences, and coordinating cyber reporting across federal agencies and industry partners.
* Leveraged Microsoft SharePoint to facilitate seamless information sharing and collaboration among Cybersecurity, Communications, and Physical Security teams during cyber incidents, ensuring a unified response to threats.

RapidAscent Cybersecurity Analyst Internship (DoD Skillbridge) (01/2024-06/2024)

Cybersecurity Analyst Intern 01/2024-06/2024

* Ensured security standards and compliance through STIG application and NIST framework assessments tracking in eMASS.
* Created PowerShell scripts for automated security log analysis, boosting threat detection.
* Established virtual environments with VMware, and VirtualBox for network scenario testing.
* Developed Python, and Bash scripts for system updates, reducing manual workload by 30%.
* Conducted network scans with Nmap, and Nessus for vulnerability identification.
* Analyzed network traffic with Wireshark, and processed logs with Splunk for monitoring.
* Proficient in Windows, Ubuntu, and Kali Linux; configures Windows Server 2019, and manages Active Directory.
* Executed cybersecurity operations in Azure cloud, host, and Splunk SIEM systems to counter simulated adversary activities.
* Hardened Unix, and Linux file systems for simulated user groups and databases.
* Designed fortified network infrastructures; crafted segmentation plans to minimize ransomware impact.
* Participated in risk assessments in data security analysis and recommended mitigation strategies for protection.
* Implemented and managed WSUS for streamlined distribution of critical updates across the network, while utilizing Group Policy Objects (GPOs) to enforce and automate update policies and configurations, ensuring compliance and minimizing system vulnerabilities.
* Engineered Python tools for network vulnerability assessments, strengthening defenses.

United States Navy, Littoral Combat (LCS) Ship Squadron Two (02/2021-06/2024)

Cryptological Technician Technical Chief Petty Officer:

Lead Intelligence Assessment Specialist 12/2021-01/2024

* Coordinated with cross-functional agile teams to manage Navy intelligence deployment competencies within CRM systems for eight enterprises, ensuring adherence to DoD regulations.
* Enhanced the knowledge management system database, driving operational efficiencies and upholding IT standards through comprehensive auditing, assessment, and authorization processes for Navy intelligence operations.
* Orchestrated crisis management strategies, resource allocation, and inter-agency coordination during critical incidents. Managed incident command systems, conducted risk assessments, and facilitated joint exercises with military units.
* Oversaw system administration and information assurance governance for the CHROME database, managing user access privileges, ensuring data security, and maintaining system integrity.
* Trained, assessed, and certified eight LCS in surface intelligence and visual information warfare operations for worldwide deployment missions.
* Provide daily and weekly intelligence updates on commands intelligence interest for executive leadership and department heads.
* Instituted training programs for unit intelligence personnel, ensuring 100% compliance with professional qualifications and enhancing team effectiveness.

Intelligence Oversight Officer 12/2021-12/2023

* Directed program governance for 15 Intelligence Oversight Officers, overseeing inspections and program integration. Prepared for Inspector General inspections, annual reviews, and quarterly reports for 15 IO programs, ensuring compliance and fostering a culture of excellence.
* Prioritized and conducted quarterly risk and compliance inspections for eight IT enterprises, ensuring 100% adherence to HIPAA, PII, FISMA, cyber, and intelligence oversight regulations and government standards.
* Established and conducted multi-facility training programs for 300 personnel on information and government security standards.

Lead Electronic Warfare Assessment Specialist 02/2021-12/2021

* Provided coaching and guidance for 96 electronic warfare (EW) and intelligence personnel on intelligence operations, and trained, evaluated, and certified 16 EW/intelligence teams for deployment, encompassing both basic and advanced military operations,

United States Navy, Information Warfare Training Group Norfolk (02/2018-02/2021)

Cryptological Technician Technical 1st Class Petty Officer:

Information Operations Watch Officer 02/2018-2/2021

* Managed 60 employees through 766 tactical vulnerability assessments and 74 defense equipment casualty remediations, focusing on inventory management, compliance, and security protocols for strike optimization.
* Developed, maintained, and executed information infrastructure design plans and orchestration for electronic spectrum architecture, including configuration management and integration for 38 signal detection systems on six ships.
* Coordinated Windows triage for IT issues in Consolidated Afloat Networks and Enterprise Services (CANES), applying command prompt/CLI troubleshooting techniques for user support networks.
* Directed defense cyber operations, utilizing archive management and MITRE ATT&CK framework to monitor, and analyze Wireshark network traffic, contributing to threat detection, anomaly identification, and cybersecurity risk mitigation.
* Worked with third-party vendors to address information operations security concerns and enhance cybersecurity measures. Conducted systems updates and patch management for radar spectrum management and coordination systems.
* Managed and created through HTML code for two Share Points on SIPR, and NIPR for daily data updates, user privileges, and directory management.
* As executive information operations analyst, led strike group signals intelligence operations for six centers, conducted scientific and technical studies against adversary technologies, and developed policies and instructions for SIGINT operations in various theaters.
* Collaborated with strike mission teams on target development using all-source tactical intelligence and conducted strategic planning for electronic warfare threat engagements.
* Oversaw all-source intelligence watch center monitoring real-time intelligence data, adversary IOC, TTPS, data logs, and technical reporting of critical adversary actions.
* Drove adversary incident response, and counter-targeting operations for six ships during enemy tactical engagements.

United States Navy, Nav and Marine Corps Intelligence Training Center, EW Advanced Applications (12/2017-02/2018)

Cryptological Technician Technical 1st Class Petty Officer:

Trained in Security Program Administration, EW Readiness, EW Threats, Systems TTP Identification, and Management. Designed to operate as the principal subject matter expert for the tactical employment and management of electronic warfare equipment across surface, subsurface, air, and satellite forces, and provided expertise in Electronic Intelligence data collection related to enemy electromagnetic spectrum use.

United States Navy: Naval Information Operations Center Colorado (05/2015-12/2017)

Cryptological Technician Technical 1st Class Petty Officer:

High Earth Orbit Intelligence Collection Scheduler 05/2015-10/2015

* Scheduled 60 satellite intelligence collection cycles for 550 missions, supporting 230 special operations customers. Collaborated with interagency partners to address complex requests for intelligence fusion products, aiding in target development projects.

Blue Team Threat Analyst 10/2015-02/2016

* Monitored NCTC Online and ASAS global data sensors for target analysis and threat detection. Collaborated with cross-functional security teams to investigate 340 SIEM anomalies across various network systems. Analyzed 500 ELINT signatures and cross-referenced intelligence sources including Gale, MIST, DEFSMAC, Widow, NASIC, CMD, JWICS, and SIPR to produce detailed technical reports. Presented daily threat intelligence status updates to stakeholders and non-technical audiences.

Command Assistant Operations Security Manager 04/2016-10/2017

* Remediated 230 non-compliance vulnerabilities and improved security resiliency as an operational security manager with information systems, business operations, physical security program, and information security, ensuring adherence to regulatory NIST, NSA, FISMA, DoD, PII, requirements and enhancing overall security posture.

Command Duty Officer 02/2016-11/2017

* managed the command incident response system, including incident action planning, situational assessments, and operational briefings, to ensure situational awareness and facilitate a coordinated response across multi-disciplinary teams. Oversaw command operations during non-working hours, including weekends and holidays, ensuring operational safety and efficiency. Supervised daily activities, directed the duty section, and coordinated responses to emergencies and incidents.

Intermediate TECHELINT Analyst: 02/2016-06/2016

* Monitored global data sensors for target analysis missions, conducting threat analysis and implementing archive interfaces with Analyst Notebook to safeguard critical information. Utilized Aspen to research signal characterization and radar system identification for 130 disruptive technologies. Analyzed threat intelligence, metadata, telemetry, IMINT, OPIR, OSINT, and ELINT data sources for credibility and reliability, updating the IC Reach SIGINT database with real-time intelligence for tactical and special forces in a joint operations center. Presented daily worldwide threat intelligence status reports to stakeholders and non-technical audiences.

All Source lead Intelligence Analyst 06/2016-12/2017

* Managed eight intelligence analysts to produce 2,200 national-level reports for POTUS, CIA, FBI, FAA, and JCOS. Utilized ArcGIS to handle complex customer requests for information (RFIs) and delivered concise, clear reporting of findings. Employed Google Earth to collaborate with interagency partners on complex R&D requests concerning analog and digital device applications.
* Oversaw complex civil air analysis projects, driving innovation through the creation of data mining tools and advanced flight schedule analysis techniques. Achieved significant operational efficiencies, including a 430% reduction in daily embedded man-hours, a 4,200% increase in automation analytics, and $486K in cost savings through strategic process improvements and automation initiatives.
* Administered the Thresher intelligence database, ensuring data accessibility, security, and user privilege integrity. Conducted operational testing and intelligence integration throughout the software development lifecycle, incorporating security risk assessments and access controls, and documenting procedures to ensure compliance. Evaluated quality assurance in Thresher’s design and specifications, providing critical data for development and ensuring adherence to user requirements.
* Developed and implemented four training programs for 300 personnel, enhancing both professional and personal development, resulting in a 20% improvement in workforce efficiency and effectiveness.

Naval Information Operations Center Colorado Ranger Training (12/2014-05/2014)

Cryptological Technician Technical 1st Class Petty Officer:

Intermediate Technical ELINT (TECHELINT) Analysis Technician 12/2014-05/2014

* Performed measurements on non-communication signals using analog equipment to analyze signal structure, emission characteristics, modes of operation, and emitter functions for radars, beacons, jammers, and navigational signals. Determined collection and analysis procedures and established priorities.

United States Navy, USS Theodore Roosevelt, (03/2012-12/2014)

Cryptological Technician Technical 1st Class Petty Officer:

Electronic Warfare Operator 03/2012-12/2014

* Developed classification standards, security controls, and mechanisms for the division's physical security plan, and managed COMSEC material for the AN/USQ-151 Joint Tactical Terminal-Maritime Operations database to support electronic warfare tactics.
* Conducted routine maintenance and critical troubleshooting on electronic warfare computer systems using Ivanti Patch Management, maintained SLQ-32 information assurance requirements and server administration standards with ANLQ-16 for fleet operations, and conducted incident investigations, risk assessments, and published audit reports in compliance with government regulations.
* Provided continuous monitoring of threat detection and anomaly discoveries within ship security operations and combat information centers, conducted threat hunting, and extracted threat intelligence data utilizing intelligence databases, open source, GALE, MIST, GCCS-M, JTT, DCGS-N, CMD, CED, and NIODB.
* Assessed 135 system vulnerabilities and prioritized corrective measures for remediation using Nessus, conducted operations tasks including scanning, log monitoring, and responding to 120 incident response events, and analyzed 620 ELINT signature anomalies while implementing 250 detection protocols with Wireshark and ArcSight SIEM to enhance organizational defense capabilities.
* Implemented shipboard emission control plans for 20 radar systems to manage electromagnetic emissions and signatures, and designed fortified network infrastructures with segmentation plans using SolarWinds to enhance system architecture and security.

C4I Engineering System Administrator 02/2013-10/2014

* Designed, developed, and integrated C4I systems for naval operations using GCCS-M and Aegis Combat System, conducted system testing, managed incidents with Remedy, and provided technical support and training. Collaborated with Navy teams and vendors via JIRA and Microsoft Exchange 2010, ensuring alignment with mission objectives and minimal operational disruption.

Damage Control Work Center Supervisor 11/2012-11/2013

* Led 18 employees on 60 maintenance projects, ensured readiness of 40 shipboard systems, managed $30K in repair parts for 235+ requisitions, and saved $250K in operational funds through effective resource management and logistics.

United States Navy: Corry Station: CTT A/C Schools, Advanced School: OPELNT Analyst**:** (07/2011-04/2012)

Cryptological Technician Technical 2nd Class Petty Officer

* Operated superheterodyne receivers and direction-finding equipment, intercepted and logged electronic intelligence signals, associated emissions with weapon systems, measured signal parameters using the AN/ULQ-16, and performed operational checks on collection equipment.
* Operated electronic warfare equipment and gained a thorough understanding of the mission, function, and purpose of electronic warfare weapon systems.
* Demonstrated knowledge of national and conventional intelligence systems, including their capabilities, limitations, and validation processes. Applied skills in advanced order of battle strategies, electronic data collection, analysis, and dissemination, and understood radio frequency data and communications systems for battlefield conditions and asset protection.

United States Navy: Naval Support Activity Northwest Annex (02/2009-07/2011)

Culinary Specialist Petty Officer 2nd Class:

Command Duty Officer 07/2010-07/2011

* Oversaw the command during non-working hours, including weekends and holidays, ensuring the safety and efficiency of operations. Supervise daily operations, manage the duty section, and coordinate responses to emergencies and incidents. Monitored routine activities, enforced security protocols, and acted as the primary point of contact for emergencies. Coordinated with emergency services and relevant departments to manage crises effectively. Ensured smooth and secure operations, maintaining command readiness and safety during non-working hours.

Culinary Specialist Watch Captain 02/2009-7/2011

* Led five culinary specialists in the preparation of 1, 600 meals and service of 550 patrons daily, while accounting for facility maintenance and food service administration including the financial accounting of $,3000 deposit requirements. The facility was awarded the 2011 five-star accreditation for excellence in professionalism, administration standards, and sanitation requirements.
* Oversaw facility training program, managed 11 culinary specialists' training plans for professional development and general military training requirements, promoted 6 personnel through next phase careers, and achieved 100% required training accomplishment for all personnel.
* Maintain sanitation and safety standard programs for all facility assets, upheld 95% grade on monthly health inspections.
* Managed $60,000 subsistence inventories, financial forecasts, and vendor logistics of facility bulk storeroom warehouse requirements, maintained 99% accuracy of 550 stock room lines annually.

United States Navy: USS Carl Vinson (CVN-70) (08/2004-03/2009)

Culinary Specialist Petty Officer 3rd Class:

Supply Department Damage Control Work Center Supervisor 07/2007-02/2009

* Ensured the completion of 5,000 maintenance projects. Directed maintenance projects using Microsoft Project 2007 and CMMS, utilizing Maximo and SKED to streamline maintenance tracking and management. Achieved a 98% schedule completion rate and successfully oversaw 500 Northrop Grumman rehabilitation productions and phase inspections.
* Integrated 400 compartment check-off lists into a comprehensive documentation system using Microsoft Office Suite and CBORD. Guided 95 safety hazard corrections by leveraging Excel for tracking and Word for reporting. Increased operational efficiency and significantly enhanced ship-wide firefighting capabilities.
* As the ship overhaul supply department training manager, provided dynamic project management oversight, completing 275 ship-wide renovations. Trained and qualified 12 rehabilitation teams while managing ship-wide renovations. Finished 14 months ahead of Northrop Grumman’s scheduled timeline.

Engineering Department HVAC Technician 07/2005-07/2007

* Manage the repair and calibration of ventilation motors and troubleshoot discrepancies. Rehabilitated and calibrated 124 ventilation motors, troubleshot 154 discrepancies, and managed $53,000 in repair parts using SKED and Maximo for efficient tracking and inventory management. Greatly improved the Engineering Department budget and addressed ship electrical overhaul schedule constraints.

Culinary Specialist Assistant Watch Captain 08/2004-07/2005

* Manage the repair and calibration of ventilation motors and troubleshoot discrepancies. Rehabilitated and calibrated 124 ventilation motors, troubleshot 154 discrepancies, and managed $53,000 in repair parts using SKED and Maximo for efficient tracking and inventory management. Greatly improved the Engineering Department budget and addressed ship electrical overhaul schedule constraints.
* Oversaw food service operations using CBORD and Microsoft Office Suite, preparing 5,500 meals daily for 5,000 patrons, managing $500,000 in food inventory control and logistics, and maintaining sanitation standards at three major food service stations. Ensured efficient food service operations throughout the entire ship.

United States Navy: Naval Technical Training Center Lackland Air Force Base(06/2004-08/2004)

Culinary Specialist Seaman Apprentice 06/2004-08/2004

* Received comprehensive food service training at CS "A" School, covering essential principles and basics for Navy operations, and gained core Naval Military Training to ensure compliance with military regulations and policies.

United States Navy: Recruit Training Command (04/2004-06/2004)

Seaman Apprentice 04/2004-06/2004

* Demonstrated knowledge of military and Navy protocol, first aid, personal health, safety, basic swimming, water survival skills, physical fitness, and firefighting through practical exercises, classroom instruction, and audiovisual materials.