DANIEL COOK

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EXECUTIVE SUMMARY

Senior Telecommunications Engineer and Integrated Product Support (IPS) Analyst with 10+ years of experience developing, managing, and applying electronic systems maintenance life cycle sustainment and IPS strategies worldwide. Mastery level expertise in Joint Capabilities Integration and Development System (JCIDS) and life cycle logistics for emerging Army materiel solutions. Dynamic and inclusive leader, mentor, and team builder with a proven record of generating and building relationships, managing projects from concept to completion, and coaching team members to success.

Graduate Degree in Cyber Security with numerous technical leading certifications including Project Management Professional (PMP); Certified Information Systems Security Professional (CISSP); CompTIA A+, Net+, and Security+, Microsoft Azure Fundamentals and Power BI; and active Department of Defense Top Secret Security Clearance.

CORE STRENGTHS

Program/Project Management ▪ Life Cycle Logistics ▪ Data Analysis & Exploration ▪ Communication Engineering
SAP Business ▪ Statistical Knowledge ▪ Automations & Scripting ▪ Vulnerability/Threat Management
Risk Assessment ▪ Capabilities Development ▪ Communications Maintenance Expert

EXPERIENCE

UNITED STATES ARMY   2004 – *Present*

Senior Telecommunications Engineer – 82nd Airborne Division - Fort Bragg, NC (2020 – Present)
Senior Chief Electronics and Communications Engineer responsible for Signal readiness of 19,000 Paratroopers and 40,000 communication devices, Chief Advisor to the Command General concerning all Electronic Maintenance of Army common and COTS (Commercial-off-the-Shelf) equipment, coordinating mission synchronization for deployable C&E (Communication & Electronic) Shops, monitoring warranty repairs and modifications, and Subsystem Management of Electronic Systems.

- Scripted Communication Maintenance Analytic Dashboards across the 18th Airborne Corps Signal Community, developing a single detailed repository that Staff Officers to Electronic Technicians can all action readiness tasks together.

- Implemented Communication Inspection Programs for Division S6 Shops and developed preventive maintenance plans for 21 Communication Platforms; finished FY 22 with Division Operation Readiness Rating of 95% for entire year.

- Establish Division Worldwide Maps Repository for Joint Battle Command - Platforms (JBC-P); instrumental in meeting Immediate Response Force (IRF) requirements to deploy worldwide within 18 hours of notification.

Chief Electronics/Communication Technician - 3rd Psychological Operations Battalion - Fort Bragg, NC (2017– 2020)
Chief Electronics/Communication Technician supporting two Psychological Operations Groups (Airborne); responsible for the field-level maintenance of Army common, PSYOP unique and Special Operations Forces ground communications and armament equipment; reviewing and supervising maintenance reports crucial to the mission; provides logistical support and mission coordination for six deployable technician teams, monitoring warranty repair and modification updates, and safety of use program for electronic equipment.

- Launched SDN Repair/Refurbishment Facility and 3D Printing Facility for the PSYOP Regiment, which provided services and ability to fabricate parts for the new 53 New Satellite Nodes fielded to the Regiment.

- Led Standardization and Product Improvement efforts with multiple programs including Radio-in-a-Box (RIAB) and Military Information Support Operations Print (MISOP)-Light: coordinating remote operation and maintenance to over 250 Soldiers.

- Prepared and deployed technician teams that assessed and repaired 15 radio and cell towers in support of 2017 hurricane relief efforts; constructed 5 radios and towers in Jordan and Turkey in support of on-going combat operations against ISIS.

Chief Electronics/Communication Technician - 2nd Armored Brigade Combat Team – Fort Hood, TX (2014 – 2017)
Senior Electronics Maintenance Technician for entire 2d Armored Brigade Combat Team, 1st Calvary Division, managing maintenance and repair of the WIN-T assets to include JNN/CPN/HCLOS/STT/CPP systems, JBC-P systems including FBCB2/JCR/LOG systems, tactical radios, special electronic/night vision devices and cryptographic devices.

- Skillfully Managed $2.5million worth of Communication Spares during 9-month rotation to Korea and throughout numerous Training Exercises: zero losses to property or equipment, and operational rate communication systems of 95%.

- Implemented Brigade-wide upgrade of 195 Simple Key Loaders (SKLs), managed Hard Drive Exchange Program for 1200 Tactical Systems, and issued over $3M worth of new communication equipment throughout the Brigade Reset Phase.

Special Missions Non-Commissioned Officer – White House Communications Agency – Washington, DC (2008 – 2014)
Senior Special Missions Technician serving as the focal point for the design, coordination and worldwide deployment of dedicated secure communication links in direct support of the President of the United States, National Security Council and others as directed for secure communications with foreign leadership.

- Developed and implemented new secure communications to over 20 foreign countries with direct communications access to the White House: providing 100% visibility and critical situational awareness to both the Agency and our foreign customers.

- Oversaw network of over CONUS 250 short-haul and long-haul Presidential circuits to include: installation, maintenance, and continuous deployment and redeployment of secure Head of State circuits.

- Managed 500-item Communications Security (COMSEC) account with 100% accountability; worked directly with the NSA to deploy 213 cryptographic devices to include the STE, vIPer, SECTRA, SG-175Ds, and SG-250 cryptographic families.

Radio/COMSEC Repairer – 3rd Stryker Brigade Combat Team – Fort Lewis, WA (2004 – 2018)
Radio-COMSEC Technician charged to troubleshoot and diagnose causes of malfunctions on a wide range of electronic equipment. Conduct exchanges faulty equipment, perform difficult or complex repairs of defective components, subassemblies, and related cabling, and ensure that National Security Agency (NSA) approved components are used in COMSEC/CCI repairs. Provides shop supervisor with equipment repair status, priorities, and necessity for bench stock resupply. Performs final or quality control inspection of repaired equipment. Controls and accounts for CCI within the repair facility.

- Served as Radio Maintenance Team Lead, supervising repair to systems, equipment and subassemblies by adjusting, aligning, repairing, and replacing defective components, cryptographic items, or line replaceable units (LRU).

- During 15-month deployment to Iraq, selected to as Lead Communicator for Stryker Recovery Team in support of Operation Iraqi Freedom, recovering 33 damaged vehicles during 50 missions.

EDUCATION & PROFESSIONAL DEVELOPMENT

Master of Science – Cybersecurity Studies (with Honors) ▪ American Military University, Charles Town, WV (2019)
Bachelor of Arts – Computer Science/Religion (Cum Laude) ▪ Mid-America Nazarene University, Olathe, KS (2003)

Certifications
Project Management Professional (PMP License# 1982747)
Certified Information Systems Security Professional (CISSP License# 516827)
COMPTIA Security+, Network+, A+ (License# QSV9J9VCQD44KN85)
Microsoft Certified: Azure Fundamentals (I367-9826)
Microsoft Certified: Power BI Data Analyst Associate (I503-1293)