Nashawn Isaiah Crawford

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Objective: Avionics Electronics Technician

SUMMARY OF QUALIFICATIONS

- Marine Corps veteran with 4+ years of experience in aviation electronics; Maintained 12 electronics bench workstations, COM/NAV instruments, displays, and Electro Countermeasures (EMC)
- Performed calibration, repair and replacement of system components based on test results following blueprints, schematics, handbooks, and other technical documents
- Read and interpreted Naval Aviation Maintenance Program (NAMP 4790.2B & 4790.2C) publications and schematics/blueprints to troubleshoot, repair, and install avionics equipment
- Utilized Microsoft Office software to include Word, Excel, PowerPoint, and Outlook to draft correspondence, input/analyze data, provide training, and submit reports
- Maintained an active SECRET security clearance to perform official duties

PROFESSIONAL EXPERIENCE

U.S. MARINE CORPS

12/2014-Present

San Diego, CA

AVIONICS ELECTRONICS TECHNICIAN

- Served as a Collateral Duty Inspector (CDI); performed Quality Assurance inspections prior to inducting/accepting equipment; Inspected work in progress and conducted inspections before releasing assets to customers
- Set up and operated test equipment to perform functional flight tests of electrical and electronic systems
- Supervised and managed production in accordance with Naval Aviation Maintenance Program policies and procedures to ensure top quality product and support of F/A-18 and C-130 aircraft
- Trained and managed 20+ personnel, achieving improvements in productivity resulting in increased reliability of the product that was being delivered to our seven squadrons
- Performed maintenance, troubleshooting, removal of faulty components, reimaging hard drives, running self-tests calibration, and performing upgrades
- Installed electrical and electronic components, assemblies, and systems in aircraft, using hand/power tools
- Repaired multiple digital, power, and RF circuit cards, and test equipment using circuit testers, oscilloscopes, or voltmeters
- Analyzed and interpreted test data utilizing schematic diagrams and electronic troubleshooting tools to identify faulty assets down to the component level
- Ordered and tracked parts utilizing Naval Aviation Logistics Command Management Information Systems (NALCOMIS)
- Managed all system maintenance documentation in accordance with best practices
- Analyzed electronic components using Spectrum analyzer, oscilloscopes, and multimeters ensuring faulty components were replaced eliminating unnecessary costs during troubleshooting

EDUCATION & MILITARY TRAINING

- USMC, Consolidated Automated Support System (CASS), MCAS Miramar, CA, 2015
- U.S. Navy, Avionics/Electronic Intermediate School (Component Level), NAS Pensacola, FL, 2015
- U.S. Navy, Electronics Technician Studies, NAS Pensacola, FL, 2015
- North Mecklenburg High School, Diploma, 2013