

MAINTENANCE SPECIALIST/TECHNICIAN

Summary

Military veteran and journeyman electrician seeking to retain current position as a maintenance specialist at TWPC. Served four years active duty in a role of increasing responsibility and one year as a maintenance specialist at TWPC. Have prior experience in logistics and embarkation management, electronics troubleshooting, electrical maintenance and preventative maintenance. Effective communicator and leader in the work areas.

Highlights

Basic, Calibration, conversion, DC, Electronics, frame, Leadership, Logic, logistics, mathematics, office, Radar, reading, Safety, FM, supervisor, switches, test equipment, troubleshoot, troubleshooting, verbal communication

Experience

Company Name City , State Maintenance Specialist/Technician 09/2014 to Current

Company Name Logistics & Embarkation Rep 10/2013 to 07/2014

- Prepared and shipped about 250 metric tons worth of military equipment on numerous operations to countries such as Australia, Thailand and Guam.
- Equipment had to be tied down at certain points and sometimes in complex ways to ensure proper restraint when loaded on an aircraft.
- In charge of three Marines who occasionally were deployed to other countries.
- Never missed a time frame for any of the 13 operations that we participated in.
- Provided cleaning supplies, office supplies and other miscellaneous items for an entire squadron.
- Without that support, the squadron would not have been able to operate.

Company Name Aviation Electronics Technician 09/2011 to 10/2013

- Operated on and repaired around 200 pieces of gear used in F-18 fighter jets, EA-6B Electronic counter- measures jets, or AV-8B close ground support jets.
- Troubleshot components such as capacitors, resistors, diodes, switches and transistors on circuit boards that went into many different pieces of gear.
- Troubleshot and repaired several Reconfigurable Transportable Consolidate Automated Support System (RTCASS) benches, which were used to test all gear that is used in the military jets.
- Accomplishments Became the Safety-supervisor for work center of 63 Marines.
- Managed and supervised 12 Marines that performed maintenance on equipment, and three Marines that performed logistics and embarkation operations.
- Coordinated set up multiple events for an entire squadron of about 500 Marines.
- Supplied entire same squadron with supplies for daily operations.

Education

CONSOLIDATED AUTOMATED SUPPORT SYSTEM (CASS) ADVANCED MAINTENANCE/CALIBRATION INTERMEDIATE MAINTENANCE October 2011 City , State Top 10% of class Upon completion of the course, became able to program, debug, install, and verify the effectiveness of a software package (ATLAS) used to provide a consolidated response to testing requirements in an intermediate aviation repair shop; and operate and repair a pneumatic generator, a device used to simulate air pressures experienced by an aircraft during flight. DIPLOMA November 2010 Sequoyah High School , City , State GPA: Top 10% of class Top 10% of class Top 10% of class Advanced Electronics and Components - Pensacola, Florida Top 20% of class Upon completion of the course, became able to perform mathematics for analysis of AC/DC circuits; understand and troubleshoot digital logic circuits; perform troubleshooting of AM and FM RF systems; and troubleshoot transmitters and receivers and antennas and waveguides.

HIGH POWER DEVICE TEST SUBSYSTEM/RADAR INTERMEDIATE MAINTENANCE August 2011 Common Core Intermediate Maintenance , City , State Top 10% of class Upon completion of the course, became able to perform both scheduled and unscheduled maintenance on an automated support system used at an intermediate level electronic repair facility. Top 10% of class Upon completion of the course, became able to operate, test, and perform maintenance on the high power device test subsystem using applicable operational test program sets. Military Schooling: September 2011 Fundamentals of Digital Logic by Correspondence Upon completion of the course, became able to recognize number system organization and arithmetic operations found in digital systems; fundamental logic elements and functions of digital systems, i.e., AND, OR, NAND, and NOR gates; and electrical representations of logical functions. The student will be aware of monostable and bistable effects of flip flops and the use of flip-flop circuitry in the serial counting function, parallel shift operation, parallel to serial, and serial to parallel conversion. The summarize, upon completion, the student is prepared to learn troubleshooting techniques and schematic reading of digital systems using integrated circuit logic chip gates, flip-flops, latches, and shift registers. RTCASS AN/USM702 OPERATION AND MAINTENANCE

Skills

Basic, CALIBRATION, conversion, CPR certified, DC, Electronics, frame, Leadership, team leader, Logic, logistics, mathematics, office, Radar, reading, Safety, FM, Security Clearance, supervisor, switches, test equipment, troubleshoot, troubleshooting, verbal communication