

**Education:**

**Community College of the Air Force**

**Hampton, VA**

- Associates in applied science: major Munitions systems technologies

**Old Dominion University**

**NorfolkVA**

Currently attending

- Bachelors of science: major cyber defense

**Experience:**

**United States Air Force**

**Hampton, VA**

*Munitions Systems Journeyman*

August 2021- Present

- Evaluated munitions systems malfunctions and equipment issues, identifying root causes and implementing timely repairs to ensure mission readiness
- performed scheduled and unscheduled maintenance safety inspections and functional tests on munitions, handling storage and test equipment to uphold operational standards
- adhered to air force technical orders safety protocols and organizational policies to ensure compliance and the safe handling of explosives
- managed the calibration care and accountability of tools, precision measurement devices, and test equipment to support mission-critical operations
- identified and reported quality compliance and safety concerns promptly ensuring the integrity of munitions systems and processes
- maintained a 100% serviceability rate of equipment ensuring the availability of munitions in support of combat readiness
- collaborated with cross functional teams to address complex maintenance issues improve operational efficiency and sustain mission-critical capabilities
- diagnosed and repaired advanced electronic circuitry in munitions systems using technical expertise to resolve complex malfunctions.
- interpreted and analyzed schematic diagrams and technical orders to install, inspect and repair munitions systems components with precision
- performed routine inspections and preventive maintenance on munitions handling equipment leveraging IT-based diagnostic tools to assess systems performance and identify potential issues.
- worked with multidisciplinary teams to evaluate and improve the functionality of electrical and electronic systems in support of mission objectives
- utilized advanced test equipment and software to calibrate and verify the performance of digital and analog circuits in weapons systems
- trained and mentored junior personnel in schematic interpretation, electronic principles and the maintenance of electrical and mechanical subsystems fostering team proficiency
- executed troubleshooting and fault isolation procedures on integrated systems, applying electronic and mechanical engineering principles to restore operational capabilities
- ensured compliance with air force technical orders and regulations during the repair and maintenance of electrical, electronic and IT systems supporting weapons deployment.

**GE Healthcare**

**Reston, VA**

*Biomedical technician*

March 2025-Present

- Worked alongside senior biomedical technicians to service and support a wide range of biomedical devices.
- Assisted in preventive and corrective maintenance of equipment
- Performed electrical safety testing and calibration in compliance with GE protocols and industry standards.
- Supported equipment installations and de-installations in hospital environments, ensuring minimal disruption to clinical operations.
- Documented all service activities using GE's asset management systems and ensured accurate equipment histories.
- Engaged in hands-on training with GE diagnostic and monitoring systems under the supervision of certified

technicians.

- Observed and assisted in field troubleshooting across multiple departments including ICU, radiology, and surgical suites.
- Maintained close communication with clinical staff and GE service teams to resolve technical issues promptly.
- Learned to interpret service manuals, schematics, and technical bulletins for a variety of medical devices.
- Monitored equipment under warranty and coordinated service requests
- Assisted with the evaluation and retirement of end-of-life equipment in accordance with hospital policy.
- Updated asset labels and helped reconcile equipment records in GE's database

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#### **Skills & Certifications:**

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| <ul style="list-style-type: none"><li>• Munitions systems troubleshooting and repair</li><li>• bilingual</li><li>• communication skills</li><li>• scheduled and unscheduled maintenance</li><li>• safety inspections and functional testing</li></ul> | <ul style="list-style-type: none"><li>• advanced electronic circuitry diagnostics</li><li>• adaptability and continuous learning</li><li>• precision measurement and calibration</li><li>• schematic diagram interpretation and analysis</li><li>• IT-based diagnostic tools utilization</li></ul> | <ul style="list-style-type: none"><li>• weapons systems digital and analog circuit calibration</li><li>• quality control and compliance assurance</li><li>• safety protocol adherence for explosive handling</li><li>• tools and equipment accountability management</li></ul> | <ul style="list-style-type: none"><li>• systems integration troubleshooting and fault isolation</li><li>• customer service</li><li>• computer proficiency</li><li>• preventive maintenance and system performance evaluation</li><li>• security clearance</li></ul> |
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