**KEVIN R. HARRIS**

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**OBJECTIVE:** Transitioning Non-Commissioned Officer in the United States Air Force with over 20 years of experience as an Aircraft Metals Technologist. I am seeking a career opportunity with a company in the areas of maintenance and operations. I have a special interest in the welding, machining, and fabrication fields where I can use my knowledge and experience to help the team succeed. Long term I would like to evolve into an upper management role to help train and mentor current and future team members.

**RELEVANT SKILLS**

* Lean Process and Improvement
* Welding Certification
* Multiple Welding Operations
* MasterCam Programing
* Omax Programing
* CNC/Waterjet Operator
* Manual Machining Operations
* Additive Manufacturing
* Blue Print Interpretation
* HAZMAT Manager
* Industrial Safety Protocol
* Acquisition Manager
* Production Supervisor
* Quality Assurance
* Conflict Resolution
* Leadership Experience
* Timecard Certifier
* Training Skills

**PROFESSIONAL SUMMARY**

* Secret Security Clearance
* Set up, operated, and maintained shop equipment such as lathes, mills, CNC machines, water jet, GTAW, GMAW, SMAW equipment, and heat-treating ovens.
* USAF Level I GMAW Certified, Level II GTAW Certified
* Performed CNC programing using MasterCam and Omax CAD-CAM softwares
* Used and maintained a wide range of basic hand tools, power tools, and precision measuring devises like Micrometers (inside, outside, tri, depth, and thread pitch), calipers, gages (telescoping, small hole, height, pressure, threads per inch, radius, and feeler), and dial indicators.
* Reviewed maintenance logs, prepared data collection for daily production meetings.
* Inspected, cleaned, maintained, disposed of work centers HAZMAT materials

**EMPLOYMENT HISTORY**

**United Stated Air Force 1999 - 2019**

**Aircraft Metals Technology Section Chief,** Joint Base Lewis-McChord, Washington January 2011 – October 2019

Led 12 military and civilian personnel conducting equipment inspections and repairs on assigned C-17 aircraft. Managed $5.1 Million equipment, tool, operating stock accounts. Directed machining, welding, 3D printing operations on support equipment. Interprets Air Force technical orders, blue prints, engineer drawings, designed and developed product improvement with Air Force and Boeing engineers. Reviewed maintenance logs, quality assurance, and training status to prepare for daily production meetings. Developed shop policies, procedures, implemented corrective actions, wrote annual performance reports and award recommendations. Ensured all shop personnel maintained required welding certifications.

**Aircraft Metals Technologist Craftsman,** Robins Air Force Base, Georgia April 2005 – January 2011

Assisted in the support of 17 E-8C Joint Surveillance Target Attack Radar System aircraft and 547 pieces of ground equipment. Led and received training on several manual machining operations (turning, milling, drilling, reaming, threading) and CNC programing/operations. Performed multiple welding operations (SMAW, GMAW, GTAW), soldering/brazing, cutting (plasma, oxyacetylene), and heat treating processes on ferrous and non-ferrous metals. Maintained Level II GTAW certification to fulfill home station and mobility requirements.

**Aircraft Metals Technology Journeyman,** RAF Mildenhall, United Kingdom April 2000 – April 2005

Repaired, modified, and manufactured components for assigned and transient aircraft in support of 4 Air Force Major Commands. Used manual and CNC metal working machines to manufacture replacement parts, bushings, brackets, and special tooling. Assembled, disassembled, and fit component parts using machine screws, bolts, and press fittings. Performed SMAW, GMAW, and GTAW welding operations, soldered, and heat treated metals to meet blue print specifications. Completed required Level II GTAW certification.

**EDUCATION**

* Completed college classes through Community College of the Air Force 1999 – 2019
* Additive Manufacturing Certification Course, Massachusetts Institute of Technology 2018
* Government Purchase/Acquisition program manager 2017
* Basic/Advanced MasterCam programming course 2016
* Major Air Force Production Supervisors Course 2016
* Civilian Personnel Management Course 2014
* Non-Commissioned Officer Academy 2011
* Aircraft Metals Technology Craftsman Course 2004
* Heat Treatment Course 2004
* Airman Leadership School 2003
* Computer Numerical Control & Computer Aided Manufacturing 2001
* Aircraft Metals Technology Apprentice Course 1999 – 2000
* Basic Military Training 1999

**TRAINING**

* First Aid and CPR
* Risk Management
* Sexual Assault Prevention Response
* Occupational Health and Safety

**PROFESSIONAL REFERENCES**

Mr. Larry Moulton

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**PERSONNAL REFERENCE**

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