

James Cemil Atkins
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OBJECTIVE

Seeking Electronic Integrated Systems Mechanic position.

PROFESSIONAL SKILLS

Calibration:

- Align, repair, & calibrate test measurement and diagnostic equipment (TMDE) in accordance with applicable maintenance data.
- ISO/IEC 17025, knowledgeable. Maintained traceable link to NIST standards for all calibrations.
- Four years of experience in the metrology field as Active Duty Air Force with a concentration on physical dimensional measurements. Additional experience in voltage, resistive, and current measurements.
- Perform linear, mass, pressure, temperature, voltage, power, current, resistive & frequency measurements.
- Experience working in a 68 degree calibration laboratory.
- Familiar with current industry calibration standards and generated reports.

Trainer:

- Trainer for all physical dimensional calibrations. Subject matter expert.
- Validated technical information and submitted improvements.
- Active SECRET security clearance; worldwide work experience.
- Managed Emergency Management, Safety, and Electrostatic Discharge programs.

ACCOMPLISHMENTS

- Certified 504 Units August 2009 to July 2010 which directly contributed to a 98% equipment availability rate with a 100% QA pass rate, the highest in Air Combat Command.
- Highest producing Airman in Kunsan Air Base, Republic of Korea, leading to a 2.3 day backlog far exceeding the Air Force standard of 7 days.

- Validated multiple Calibration Procedures for AFMETCAL engineers, in which I identified and corrected 3 errors which averted discrepancies prior to the distribution of 10 units in Air Combat Command.
- Authored an AFTO Form 22 to correct the procedure for Outside Micrometers, saving technicians a minimum of two hours per calibration.
- Provided support for over 10,008 units from 159 work centers while in Mountain Home AFB.
- Displayed leadership as the Vice President of the CMSA (Component Maintenance Squadron Association).

EMPLOYMENT HISTORY

Calibration Technician	<i>Eglin AFB, FL</i>	Sept 11- Current
Calibration Technician	<i>Kunsan AB, Republic of Korea</i>	Sept 10- Sept 11
Calibration Technician	<i>Mountain Home AFB, ID</i>	Aug 08- Sept 10

EDUCATION

Pre-Engineering Studies for Bachelor's in Electrical Engineering <i>Park University</i>	Aug 11- Current
Associates Degree Electronic Systems Technology <i>Community College of the Air Force</i>	December 2010
Precision Measurement Equipment Laboratory Journeyman <i>Mountain Home AFB, ID</i>	Aug 08- Aug 09
Precision Measurement Equipment Laboratory Apprentice <i>Keesler AFB, MS</i>	Mar 08- July 08
Electronic Principles <i>Keesler AFB, MS</i>	Jan 08- Mar 08