

Deric Hart
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Professional Summary

Military veteran maintenance technician with 15+ years of experience in military and civilian aviation environments. Over 5+ years of training, engineering, and management skills. Possesses a comprehensive background in leadership, strategic planning, risk management, and critical thinking. Quick learning qualified instructor with strong leadership adroitness and communication skills. Flexible and effective working independently or collaborating with others. **Professional career supported by military qualifications and FAA Airframe and Powerplant Certification.**

Skills

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|---------------------|-------------------------|-------------------------|
| - Critical Thinking | - Troubleshooting | - A&P Licensed Mechanic |
| - Troubleshooting | - Team Leader | - Adept Multi-Tasker |
| - Quality Assurance | - Supervisor Experience | - Effective Trainer |

PROFESSIONAL EXPERIENCE

AVIATION INSTITUTE OF MAINTENANCE – Duluth, Georgia

2018– Present

Lead Instructor

Deliver Fixed and Rotary wing aviation engineering concepts and principles including physics, engineering, aerodynamics, and aircraft systems to 1200+ students via instructor-led, computer-based (CBI), and practical instruction. Develop and implement revolutionary training practices including Garmin1000 glass-cockpit simulator to successfully coach and train 1200+ persons in accordance with applicable Federal Aviation Regulations. Transitioned to multiple different studies of instruction to fulfill needs given to us by admissions department.

- Selected as the Instructor of the Quarter for the first quarter of 2019 and Instructor of the Year of all AIM Campuses
- Assisted students in re-forming a student council to ensure a positive atmosphere and relationship between students
- Trained instructors for 20+ hours to ensure entirety of teaching can be done digitally during COVID-19 pandemic

LB. TRANSPORTATION INC. / Mitsubishi Heavy Industries America Inc. – Atlanta, Georgia

2016 - 2018

Operations and Maintenance Technician

Responsible for performing 3-Day, 3-Month, and Multi-Year inspections on a 6 train, 2-mile Automated People Mover system at Hartsfield Jackson International Airport. Led multiple APM critical recovery teams of 10+ employees to minimize system downtime. Trained with the Atlanta Fire & Rescue department on emergency exercises to ensure safe practices for recovering trains.

- Trained with 30+ employees on major overhauling procedures in house to save the company \$1.3 Million per train.
- Participated in daily reviewing of technical data to streamline accuracy of maintenance saving an average of 4 ours of maintenance.
- Worked with high-voltage systems along with engineers to keep continual power to our system

Butler Automotive Group – Valdosta, Georgia

2015 – 2016

Service Greeter/Advisor

Met customers promptly at their vehicles and engaged them to quickly and accurately document the nature of their visit. Determined their product warranty status and assisted customers with processing warranty claims and repairs. Verified current vehicle warranty coverage and was able to accurately price out additional work necessary for safe operation of the customers vehicle.

- Encouraged all preventative maintenance services to keep the car in operational condition and meet sales quotas for our department.
- Offered in depth information on the services and repairs with the customers generating over \$800k for 1 year
- Had 100% compliance rating with jobs requested and completed by mechanics.

Qualified maintenance technician in depot level maintenance on turbine and rotor aircraft. Responded to over 35 aircraft in-flight emergencies with no loss of life and minimal downtime for airfield operations. Singlehandedly trained 5 Airmen with zero QA write-ups with one winning Maintainer of the Year in 2014 for the 23rd Wing. Participated in multiple training exercises to comply with our units combat readiness program. Collaborated with foreign military units during training exercises to strengthen foreign relationships while teaching and learning skills to adapt into our maintenance plans. Completely Rigged 24 A-10C aircraft during phase inspections with zero defects during test flights. Quality tested all work personally performed and work by colleagues to ensure compliance with all regulations.

- Led teams of 20+ personnel in training procedures with 100% accuracy with safe and compliant operations when rescuing aircraft.
- Built two custom equipment hauling trailers with a worth in excess of \$2.5 Million for a complete mobile team of technicians.
- Assisted on the maintenance of 100+ aircraft in preparation for multiple deployments which led to our squadron being awarded the Meritorious Unit Award.

Education/Certifications

Bachelors of Science: Aviation Maintenance Management
Liberty University – Estimated graduation date August 12th, 2022

Airframe and Powerplant License
US Federal Aviation Administration

A-10 Aircraft Systems and Rigging
Sheppard AFB 2013

Crashed Damaged Disabled Aircraft Recovery
Sheppard AFB 2012

High School Diploma
Prescott High School 2010

Technical Skills

Microsoft Word, Excel, PowerPoint, Outlook, SharePoint, Audio and Video solutions, mechanically adept