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# Example of Aircraft Mechanic Job Description

Our innovative and growing company is searching for experienced candidates for the position of aircraft mechanic. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for aircraft mechanic

* Tests engine operation, using applicable manuals and test equipment, to determine serviceability and or fault-isolate source of malfunction as necessary
* Accountable for proper use and maintenance of equipment that's used to service, maintain and repair aircraft DOT regulations, 14 CFR Part 120 identifies this position as performing safety-sensitive functions
* Repairs and modifies aircraft structures and structural components to include composites of moderate difficulty
* Applies comprehensive technical expertise to solve intermediate to complex problems by interpreting technical documentation such as
* Uses and disposes of hazardous waste and materials
* Analyses, interprets and recommends maintenance actions based on unscheduled engine removals and engine monitoring system data
* Coordinates with the base engine manager to analyze scheduled engine removals
* Recommends forecast actions to the weekly or monthly maintenance schedules
* Possess in-depth knowledge of applicable maintenance/technical manuals and publications, and special tools and test equipment
* Must be familiar with operational capabilities and limitations of electrical/avionics systems

## Qualifications for aircraft mechanic

* Support Equipment Operator’s License (Tow Tractor, N2 Servicing Trailer and Mobile Start Unit at a minimum.)
* Collateral Duty Inspector (in 2 T/M/S aircraft)
* Non-Nuclear Ordnance Explosive Handling Certified
* Plane Captain Qualified
* Aircraft Brake Rider Certified
* Fuel Surveillance Trained, Engine Run ( 1 T/M/S minimum) Troubleshooter/Final Checker Certified