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# Example of Test Flight Engineer Job Description

Our company is looking to fill the role of test flight engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for test flight engineer

* Monitoring of flight test data via telemetry, post-flight data analysis and reporting
* Coordinating with internal and external organizations to ensure safe and effective execution of ground and flight test activities
* Evaluation of results from flight activities and incorporation of "lessons learned" into future test activities
* Assemble and coordinate a test team, as the test conductor
* Integration with Dream Chaser Design & Development team, Safety & Mission Assurance, NASA and partner engineering and operations personnel
* Ensure product testability and supportability
* Prepare material for and conduct periodic test reviews
* Execute engineering design and development activities consistent with program quality, cost and schedule requirements
* Lead a team of 4-8 test engineers and test conductors to perform integrated testing of the Dream Chaser Cargo System, responsible for cost, schedule, and technical management of the test campaign
* Oversee intensive 4+ month environmental integrated test campaign at an off-site facility

## Qualifications for test flight engineer

* Experience with planning and coordinating Flight Test
* Support Flight Test System Engineers on various flight test programs
* Assist our Engineering Staff in the conduct of daily business to enhance their productivity
* Create/modify electrical wiring designs under direct Engineering supervision
* Build, program, and test specialized flight test equipment
* You must have an interest in the field of Aviation