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# Example of Flight Engineer Job Description

Our company is hiring for a 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 flight engineer

* Test Operations
* Cargo Integration
* Mission Systems
* Review aircraft log book and deferred maintenance and carry-over logs to ensure that all maintenance discrepancies are cleared, and all Deferred Maintenance Item’s (DMI’s) are either cleared or current
* Processes and validates retrieved flight data
* Prepares FDA statistics
* Generates regular FDA reports
* Develops flight data and flight safety analysis
* Supports flight safety reporting and investigation
* FDA administrative tasks

## Qualifications for flight engineer

* BS degree in engineering from an accredited engineering school and five (5) years of related engineering or systems engineering experience, or a MS degree from an accredited engineering school and four (4) years of related engineering or systems engineering experience, or Ph.D
* Electronic Warfare, Countermeasures Experience
* 60 EO/IR and avionics flight testing, including all aspects of system development and integration and the impacts on test planning and test objectives
* Capable of solving complex problems on schedule as an individual or as a member or leader of a team
* Knowledge of programming languages such as MatLab, Python, C, C++
* Must be willing to travel on occasion to support launch campaigns