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# Example of Aviation Engineer Job Description

Our company is growing rapidly and is hiring for an aviation engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for aviation engineer

* Review and ensure applicable Airworthiness Directives and DCA requirements are complied with
* Check technical drawings and request for alternative materials prior to their approval
* Conduct joint defect investigation with Quality Assurance and prepare sampling reports for as and when required
* Review service bulletins and recommend for incorporation during engine shop visits
* Track and monitor post introduction NPIs for quality issues and drive follow up improvements
* Act as a focal point for all quality matters and clarifications for NPI/RSS
* Support conduct of shop internal audit plan as necessary
* Drive and promote Quality culture and participate in EHS and other shop initiatives as necessary
* Engagement with Ops/Engineering to facilitate and drive robust RCCA in order to reduce Escapes so as to improve customer satisfaction & reduce customer disruptions
* Engagement with Ops/Engineering to facilitate and drive robust RCCA in order to reduce Workmanship/ WIP Losses, Rework and Turnbacks so as to improve FTY, delivery performance and COQ

## Qualifications for aviation engineer

* Technical familiarity with UAS platforms or ground stations
* Experience in the practice of systems engineering
* PE Registration or ability to obtain in 6 months
* Strong oral communication skills in English
* Bachelor’s Degree in Civil Engineering, Aviation Management, Transportation Management or related field required
* Must have current PE