Downloaded from <https://www.velvetjobs.com/job-descriptions/assembly-test>

# Example of Assembly / Test Job Description

Our company is looking to fill the role of assembly / test. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for assembly / test

* Works in production, manufacturing or fabrication areas where exposure to machinery is common
* Ability to use inspection tools associated with related products
* Recommends CIs
* Coordinate multiple organizations to achieve a successful qualification test of NASA Flight Hardware
* Draft test plans and procedures for operation of test articles
* Review and evaluate the quantity, quality, and overall adequacy of test results and summarize in a post-test report
* Generate essential paperwork and documents for tasks assigned
* Work in a team environment and report to a project lead/manager to provide status on progress and issues and for support
* Perform above duties at a remote location
* Monitor, witness, document and review the inspection, assembly and testing of gas turbine APU engine and components, ensuring all requirements are met

## Qualifications for assembly / test

* Proficient skills with Practical Extraction and Report Language (PERL)
* Perform receiving inspections of supplier (external) repaired material, new material, and consumables
* Inspect engines and components for foreign objects
* Ability to communicate and train inspectors
* Support Test Equipment (Software and Hardware) supplied internally or externally sourced
* Perform planned Preventative Maintenance tasks to ensure test machines are working to their optimum level of performance