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# Example of Manufacturing Technician Job Description

Our innovative and growing company is looking for a manufacturing technician. 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 manufacturing technician

* Receives and distributes supplies in the manufacturing area
* Use knowledge of PLCs to aid in troubleshooting
* Use knowledge of automated camera inspection systems to aid in troubleshooting
* Use knowledge of robot functions and controls to aid in troubleshooting
* Provide technical leadership to Operations team in solving process issues
* Train maintenance and machine operators in troubleshooting methods
* Escalate unresolved problems to management staff
* Work with Operations team to develop common troubleshooting methods
* Recognize trends in measurement data as going out of control and react accordingly
* Ensure first off samples are completed

## Qualifications for manufacturing technician

* Work is performed primarily in a laboratory environment
* Assist with qualifications, and validations of new and existing products, including preparing plans and reports
* Must possess the ability to read and understand software exception messages and logs in order to pinpoint system / calibration issues
* Basic UNIX command line usage a plus
* Ability to redline manufacturing assembly and alignment documentation a plus
* Willingness to work overtime as necessary