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# Example of Instrument Tech Job Description

Our growing company is looking for an instrument tech. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for instrument tech

* Examining color-coded resistors and wiring, wiring within Safety Instrumented Systems and control circuits, and circuit boards for defects in operation
* Examining process control equipment for defects in operation, dismantling or partially dismantling equipment
* Performing minor software modifications to computer based Control equipment
* Understanding Instrument loop diagrams and both ladder and Boolean logic
* Handles the decontamination, assembly and sterilization of surgical instrumentation for the main OR, labor and delivery, C-section and all of our offsite clinics
* Deliver and maintain chemistry laboratory equipment in good working order
* Supervise students and faculty in equipment operation
* Acquire new equipment
* Maintain the Rector Science Building
* Generate and maintain comprehensive equipment repair documents

## Qualifications for instrument tech

* Be capable of wearing personal protective equipment including respirator
* Not be impaired by colorblindness
* Be able to adjust to work in hot, cold, damp, and dry environments
* Be able to climb and work in high places
* Be able to work in confined spaces
* Possess good dexterity