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# Example of Instrument Tech Job Description

Our innovative and growing company is looking to fill the role of 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

* Perform elevated work from ladders, scaffolding, raised platforms, man-lifts or other similar raised locations
* Perform work in confined spaces as required
* Support test duty stations as required
* Maintain good communications with internal customers to ensure satisfactory service levels
* Properly maintain lab stock inventory, test equipment, tools, and technical data
* Troubleshooting, including as needed root cause analysis and repairing instruments
* Troubleshoot and repair electro-mechanical problems in instrumented systems
* Test, troubleshoot, rework and touch-up printed circuit boards
* Troubleshoot, repair and provide preventative maintenance of internal and external customer instrumentation with minimum direct supervision, as requested, in accordance with current ISO standards and GMP (Good Manufacturing Practices) standards
* Train on and work to applicable Field Service procedures and bulletins

## Qualifications for instrument tech

* Must have working knowledge of Microsoft Office products, such as MS Word, MS Excel
* Must have a thorough knowledge/skill handling stored energy and lock-out/tag-out procedures (electrical and mechanical) and of Arc-Flash precautionary procedures
* Currently enrolled and pursuing an Bachelors degree in Electrical Maintenance, Instrumentation, Control Systems/Automation, or Industrial Electronics with a graduation date Summer 2017 or Fall 2017
* 18 months previous experience working in the Clinton Maintenance shops in a similar roleAbility to work independently with minimal supervision
* Climbing and maintaining ladders, scaffolds, structures, above and below ground level
* Lifting up to 25 pounds from ground level, waist level and overhead