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# Example of Mechanic / Electrical Job Description

Our company is growing rapidly and is hiring for a mechanic / electrical. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for mechanic / electrical

* Maintain and repair the electronic components
* Keep machinery and specialty equipment running correctly
* Evaluate the performance of all machines regarding the electrical integration with feeder and components
* Works closely with A&E Technician and Compressor personnel
* Using PC and/or hand held device, completes Work Orders, enters data into Job Plans, creates new Work Orders, in SAP
* Troubleshoots Control Networks
* Troubleshooting control circuits (24 VDC, and 120 VAC)
* Performing instrument calibrations
* Repairing instrumentation, control valves, and maintaining analyzers
* Configuring process control software and process graphics

## Qualifications for mechanic / electrical

* Work in a variety of environmental conditions
* Able to wear required Personal Protective Equipment (PPE), including respirators (cartridge, inline air, ), chemical suits, steel toe shoes, glasses, hearing protection, gloves, hard hat
* Must be willing and able to work a changing shift schedule, possible weekend work, and have the ability to be on call
* Requires five or more years of experience and a working knowledge of standards and best practices of a cable technician
* Experience developing procedures for scheduled preventative maintenance on facilities systems such as heating and air conditioning, air handlers and scrubbers, power boxes, Environmental chambers, Shakers cooling carts, and instructing less skilled Mechanics on how to perform preventative maintenance is needed
* Experience installing, disconnecting and troubleshooting various services such as air, gas, water, steam, drain and vacuum lines will be required