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# Example of Mechanic / Electrical Job Description

Our innovative and growing company is hiring for a mechanic / electrical. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for mechanic / electrical

* Reads blueprints, schematics, and drawings
* Troubleshoots and sets up AC/DC Motors
* Troubleshoots gear boxes
* Ability to troubleshoot and repair bearings, sprockets, chains
* Must be able to coordinate multiple tasks in a fast-paced environment
* Receptive to training and performing functions in multiple areas
* Must be able to successfully function both independently within a cross-shift team environment and be able to adapt to change
* Perform functional and/or operational checks of aircraft and/or space vehicle mechanical and hydro-pneumatic systems preparatory to flight, install, rework, and modify on-board and non-flight components and equipment
* Layout, construct, assemble, modify, and repair electrical instruments and equipment used to functionally check mechanical, hydraulic and electronic wiring, circuits, electronic units, assemblies, sub-systems and systems in an aircraft electronics laboratory
* Operate engines during run-ups and troubleshoot when needed

## Qualifications for mechanic / electrical

* Journeyman papers or equivalent education and experience are required
* Vocational or specialized training beyond high school in electrical/industrial maintenance
* 2 year industrial maintenance degree or 3-5 years of industrial maintenance experience preferred
* 1 year minimum experience and ability to work in a fast-paced manufacturing environment
* A thorough knowledge of electrical components and equipment including the use of special instruments for diagnostic purposes, such as a multimeter
* Computer experience/operation