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# Example of Elevator Mechanic Job Description

Our innovative and growing company is searching for experienced candidates for the position of elevator mechanic. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for elevator mechanic

* Inspect, dismantle and repair motors and generators, replacing bearings, bushings, carbon brushes, springs and brush holders
* Inspect and adjust or replace contacts, shunts, springs, armatures and coils in relays, selectors and controllers
* Inspect, dismantle and repair hoisting machines, including bearings, gears, shafts, brake shoes and brake mechanisms
* Analyze malfunctions of electrical and electronic equipment using test equipment, such as voltmeter, ammeter, oscilloscope, ohmmeter, computers and any other diagnostic equipment used for troubleshooting
* Diagnose malfunctions in electronic circuitry and relay systems and perform or coordinate the repair of electronic circuitry and control systems, including the replacement of electronic relay components
* Inspect, test and adjust electronic elevator boards
* Select materials, methods, equipment and tools to be used in the fabrication, installation, maintenance, and repair of electronic circuitry and equipment of elevating systems
* Inspect, disassemble, repair and reassemble hydraulic pumps, valves and traction elevating machines
* Replace cables on all elevating devices
* Repair or replace elevator wiring in the machine space, hoist way, car or pit

## Qualifications for elevator mechanic

* Possession of a valid State of Michigan Class A or B Elevator License
* Possess and maintain Qualified Elevator Inspector (QEI) certification
* 3 years or more of Elevator Mechanic experience a plus
* Job duties include, upgrading, installation, testing refinishing and repairing existing equipment, event support, working in temples, maintaining any conveyance that we are assigned to maintain
* This position requires 24 hour on-call support and travel
* May be assigned to help train an apprentice