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# Example of Low Voltage Technician Job Description

Our innovative and growing company is hiring for a low voltage technician. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for low voltage technician

* THIS POSITION MAY ALSO BE REQUIRED TO WORK AFTER HOURS AND WEEKENDS WHEN NECESSARY
* THIS POSITION MAY ALSO BE REQUIRED TO PERFORM DUTIES ON SHIFT WORK SCHEDULES
* Perform other project related duties and assignments as instructed by supervisor
* Co-ordinate and deliver as built drawings for customers
* Create drawings for permit
* Perform required drafting changes or create new drawings as required
* Maintain and update CAD files, user manuals
* 2D Basic CAD, 3D Modeling
* Create graphical screen map for different systems, including fire alarm and access controls
* Installation of data acquisition equipment to include sensors

## Qualifications for low voltage technician

* Understand & interpret drawings, plans & specs
* Able to terminate Jacks, 110 blocks and 66 blocks for various types of cable included Cat5E, Cat6, Cat6a and multi-pair cable
* Basic testing and troubleshooting abilities
* Pull fiber optic cabling
* Working knowledge of the proper tools used in the low voltage industry including use of powder actuated tools
* Able to sort cabling into bundles at MDF/IDF including toning miss label cables