Downloaded from <https://www.velvetjobs.com/job-descriptions/technician-maintenance>

# Example of Technician Maintenance Job Description

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

* Maintains a familiarity with other trades such as carpentry, painting and electrical systems
* Read and interpret equipment manuals, schematics, CAD Drawings and ladder logic to perform required maintenance
* Use a variety of hand and power tools, test equipment, meters and material handling equipment in performing duties
* Assists with managing contractors as needed
* Troubleshoots and repairs all equipment used in manufacturing facility including CNC equipment, machining centers, AC/DC motors, axis drives with resolver/tach feed back
* Diagnoses malfunctioning apparatus such as transformers, motors and lighting fixtures and inspects, tests and replaces damaged equipment
* Visually inspects and tests machinery and equipment and listens for unusual sounds from machines or equipment to detect malfunction
* Installs, programs or repairs automated machinery and equipment such as robots or programmable controls
* Operates cutting torch or welding equipment to cut or join fabricated metal parts
* Performs scheduled and unscheduled preventive maintenance (TPMs & PMs) on equipment

## Qualifications for technician maintenance

* Successful candidates will have knowledge of PLC logic, sensor technology
* Experience with and commitment to lockout/tag out, confined space, elevated surfaces, hot work permits, and other industrial maintenance safety programs
* Background in Lean Mfg
* PLC and HMI programming proficiency is a plus
* Experience with Computerized Maintenance Software desired
* Exemplify urgent and thorough response to all repair requests