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# Example of Mfg Tech Job Description

Our innovative and growing company is hiring for a mfg tech. 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 mfg tech

* Lead the technical tracks for the above mentioned modules and provide status to all the stakeholders involved in the project
* Work with Engineers & Programmers to conduct tool tests, FAL’s, process improvements, optimal sequences
* Familiar with basic instrumentation including pressure transducers, thermocouples, RTD’s, strain gages, RVDTs, accelerometers, pressure scanners and proximity probes
* Work with New Product Development design engineers to evaluate and advise product design for optimized manufacturability
* Work with and lead development with equipment suppliers to deliver custom processing solutions to achieve goals and objectives
* Research and evaluate new technologies and breakthrough processes to accelerate competitive manufacturing advantage
* Utilize prototyping methods to develop and prepare engineering samples for evaluation and testing
* Perform a variety of calculation and software aided analyses to prove process reliability, capability and sustainability
* Preferred knowledge and experience with steel materials and heat treat processes
* Exhibit vision and foresight to test process extremes and build a robust risk assessment analysis matrix to ensure project success

## Qualifications for mfg tech

* Person must be prepared to assume superior responsibilities
* Must be able to work in a team environment and with minimum supervision
* Proven success adhering to project schedules and managing small projects
* Accountable to adhere to applicable Edwards Environmental, Health and Safety and Quality System requirements to ensure our products and services consistently meet customer and regulatory
* Process techniques and unit operations
* Laboratory and analytical skills