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# Example of Molding Engineer Job Description

Our company is looking to fill the role of molding engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for molding engineer

* Assist in the development of training and provide training to production personnel during new technology transfer
* Provide equipment maintenance and repair support as required
* Lead cost improvement/reduction programs
* Lead the startup of new/existing projects/production jobs, optimizing cost, efficiency and quality
* Lead the process control and maintain appropriate documentation
* Monitor the assembly/molding process running in production
* Establish detailed processes for new product lines
* Design major experiments to enhance processes improve yields and utilization through reduced cycle and efficient set-up
* Lead and implement major maintenance changes in process improvements
* Provide functional and technical mentoring to process technicians and other process engineers

## Qualifications for molding engineer

* Familiar with injection molding machines, especially on Fanuc and Sumitomo
* Direct knowledge of cost-effective tool modification techniques, Self-motivation, requiring minimal direct supervision
* Understand practices, terminology and tolerances associated with fabrication, machining, grinding, wire EDM, Molding
* Bachelors degree in relevant field and 2+ years of experience or 5-6 years of experience
* Injection molding experience a must
* Experience with medical device manufacturing a major plus