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# Example of Tooling Engineer Job Description

Our growing company is looking for a tooling engineer. 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 tooling engineer

* Solicit new business and provide technical customer service
* Process requests for tool repairs and engineering changes.​
* Establishes the necessary tools and fixtures in case of new projects, investments, or continuous improvement processes
* Requires exceptional written, verbal, and interpersonal skills, demonstrated strong use of analytical skills
* Place tooling orders/contracts with suppliers and track timing to ensure tools meet quoted timing and pricing
* Responsible to implement engineering changes on current production program tools design improvements required by internal or external customers
* Concept and design of tooling (fixture and horns) for ultrasonic welding of plastic parts
* Supporting Manufacturing, R&D, Applications Lab, Sale Representatives, and customers with technical information
* Maintain list of standard tooling components (cylinders, limit switches, proxy switches)
* Responsible for improving uptime and reducing maintenance costs of DC & Trim dies

## Qualifications for tooling engineer

* Working knowledge of rapid prototyping methods
* Ability to handle high-stress situations without losing composure
* Familiarity with prototype tooling
* Strives to achieve customer quality expectations achieving cost targets for both tooling and piece price
* BS or higher degree in Mechanical Engineering or 5+ years of experience as a Tooling Engineering or Designer
* 3+ years of experience with CAD software (CATIA V5 preferred)