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# Example of Estimation Engineer Job Description

Our company is searching for experienced candidates for the position of estimation engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for estimation engineer

* Identify the need for certain tooling (from a cost perspective), Liaising with other members in the Department/Manufacturing team as required to define this
* Liaise with Department/Manufacturing team and provide feedback to customers to help reduce cost & improve quality through design (Design for Manufacturing)
* Cross-train other staff within the department, when required
* Analyze historical manufacturing data and trends to benefit estimates for future work
* Lead/Participate in continuous improvement initiatives within the department related to estimation (MBOM’s, Work Plans, Incoming Work Requests )
* May be required to assist in the delegation of work requests
* Seek quotations form the sub-vendor, sub-contractor
* Estimate cost for engineering, labor, project management
* Prepare & submit proposals in line with customer requirements and as per Tyco policies and QA procedures
* Liaise with the Company Quality & HSE Managers on all aspects of quality and HSE

## Qualifications for estimation engineer

* Minimum formal apprentice training in machining, BS or Associate degree in Engineering preferred
* 5-7 years experience manufacturing small to medium size and complexity aerospace components using high precision programmable machining centers, and related inspection and manually processing standards
* Typically requires a Bachelor’s degree in Mathematics, Finance, Statistics, Business Administration or related discipline with a minimum 3 years of related experience
* General understanding and application of standard principles, theories, concepts and techniques in applied mathematics and statistics
* Ability to interact and communicate effectively in a team environment
* Ability to collaborate and interface with other technical organizations