



MESA Imaging is a Zürich-based technology company which develops and markets the leading 3D, time-of-flight camera. MESA's products enable a wide range of new solutions in various industries and markets such as medical, logistics, security, agriculture and entertainment.

We are in the process of expanding our team, and are looking for qualified candidates for a

## Qualification Engineer

This position requires a highly motivated, analytical thinker with a high quality mindset. Operating in the Mesa team at the interface between engineering and production, the candidate will not only work on product qualification, but as well on general quality aspects such as product reliability and systems quality. The capability of hands-on work and interest in detailed statistical analysis are a must.

### Responsibilities:

- Qualification of 3D cameras according to application, customer, and internal requirements
- Implementation and operation of reliability tests (calculation of MTBF, FIT, ...)
- Supervision of Gage R&Rs and calibration of test set-ups
- Identification of product improvements by analysis of customer feedback and customer returns
- Center point of responsibility for quality issues (internal and external)
- Collaboration with engineering and production to improve product quality (including manufacturing, testing and engineering change routines)
- Quality analysis (FMEA, FMECA, FMEDA, ...)

### Requirements:

- MS or BS degree in physics, micro technology, mechatronics or electrical engineering
- Work experience in the areas of quality, reliability and qualification
- Experience with Six Sigma methods
- Matlab knowledge
- Good communication skills in English and German



As a member of the MESA team, the candidate will have a wide and varying set of responsibilities as our organization grows and evolves. MESA offers competitive salaries, employee stock option plan participation, and a dynamic, positive work environment where capable individuals have a significant impact on the growth and success of the company.

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**Note:** MESA does not accept agency resumes and will not be responsible for any fees related to unsolicited resumes.