

3D Systems Leuven is looking for a motivated

MANUFACTURING ENGINEER

About 3D Systems Leuven

3D Systems Leuven, formerly LayerWise, is a dynamic and leading enterprise, specialized in 3D Printing of metal components. 3D Systems Leuven is not only a technology developer but also a technology user. This makes us a strong innovation partner for clients in the industrial, medical and dental sector.

With this technology, we build up material in layers using a high intensity laser until it becomes a solid product. Unlike conventional production techniques, this one does not render any material loss, nor does it require any tooling. It does however, enable the designers to manufacture very complex geometries which are not producible using the traditional techniques.

JOB DESCRIPTION

The 3D Systems site in Leuven is expanding rapidly and needs a skilled Manufacturing Engineering to augment the existing Manufacturing Engineering team under the direction of the Director of Manufacturing. A young team in a young company means that the successful candidate should be experienced with coaching, implementing systems, creating new ways of work, and operating with immature business processes. Our pace of growth is only matched by the pace at which our customers expect their new and innovative products to be delivered.

RESPONSIBILITIES

The following performance objectives will determine job success for this position:

1. **Manage project portfolio:** Create and manage project portfolio within Operations. Balance urgent needs with long term improvements. Monitor progress of projects, and collaborate with Quality Engineers to prioritize according to business needs and resource availability. Communicate priorities up, down, and laterally. Coordinate projects that affect worldwide manufacturing with sister site in Littleton, Colorado.
2. **Drive Scrap Reduction:** Use existing scrap tracking information to pragmatically analyze data, identify opportunities for improvement, and lead cross-functional efforts with Quality, Production, and Manufacturing Engineering to reduce scrap in metal additive manufacturing.
3. **Lead customer account management:** Take point on customer project meetings, coordinate information gathering, and manage internal efforts to implement changes as required. Lead complaint investigations, negotiate changes to support operational improvements, and coordinate with customer stakeholders to optimize quality, capacity, and cost.
4. **Improve project quality through Design Transfer:** Reduce early lifecycle scrap and rework by ensuring that proper manufacturing engineering is done in Development. Coach application engineers to improve product and manufacturing process development. Work with business development team to maintain speed of current process while improving manufacturing deliverables.

PROFILE

- Master in Industrial or Civil Engineering, or equivalent experience.
- Proven track record of technical accomplishments in engineering that shows you are able to make good technical judgments and lead technical problem solving efforts
- LEAN / 6sigma certification is highly recommended
- Demonstrated experience in project management, program management, and portfolio management
- Experience at a larger company that has demonstrated mature business processes in action
- Experience in a cross-functional environment
- Because we are primarily focused on medical devices, a substantial background in the medical device industry and good knowledge of ISO13485 is a plus
- Experience in automation of processes will be considered as a plus

- Fluent in Dutch and English, spoken and written
- Autonomous, innovative and results oriented
- Pragmatic, structured and out of the box minded
- Process and continuous improvement oriented
- Equally comfortable as team player and team leader
- Communicative
- High interest in technology
- Able to travel

WE OFFER

- A challenging job in a young and dynamic team
- A competitive salary and additional non-statutory benefits
- Career opportunities in a global company with exponential growth

INTERESTED?

Please send your resume and motivation mail in English to:

BelgiumCareers@3dsystems.com