TEST ENGINEER

About 3D Systems Belgium

3D Systems Belgium, formerly LayerWise, is a dynamic and leading enterprise, specialized in 3D Printing of metal components. 3D Systems Belgium is part of the international company 3D Systems.

3D Systems is a renowned developer of 3D-printers and a contract manufacturer of 3D printed parts. The synergy of both activities makes us a strong innovation partner for customers in the industrial and healthcare sector.

We believe in a culture of open communication, supporting each other and the value of trust & respect for the individual.

JOB SUMMARY

As a Test Engineer you are part of the R&D team. You provide support in setting up prototypes and managing the R&D machinery. This includes: (small) mechanical and electrical assemblies, operating DMP machines, installing upgrades on existing DMP machines, functional testing of upgrades and newly developed machines, troubleshooting,...

In addition, you also have an important role to manage the R&D workshop and test lab in order to maintain and possibly improve efficiency in our way of working.

RESPONSIBILITES

- Gaining knowledge and a fundamental understanding of the full functioning R&D machine (control and hardware)
- Mechanical and electrical assembly of prototypes
- Define and execute test plans according to procedures
- Reporting test results to the project lead
- Keeping/monitoring order and tidiness in the R&D workshop and test lab. Identify improvement points to boost efficiency of the workshop.
- Managing R&D machinery and supplies

PROFILE

- Bachelor's degree in electromechanics or equivalent through experience
- Broad technological interest
- Experience with mechanical prototyping in an R&D environment is a plus
- Experience with defining and executing test protocols is a plus
- Ability to read mechanical drawings, electrical and pneumatic schemes
- Accurate
- Flexible
- Team player
- Fluent in Dutch and English

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 growth opportunities

INTERESTED?

Send your resume and motivation letter to Belgiumcareers@3dsystems.com

