APPLICATION DEVELOPMENT ENGINEER AEROSPACE & DEFENSE

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 DESCRIPTION

As a versatile application development engineer in the global 3D Systems Direct Metal Printing (DMP) team, you will focus on developing customer applications for metal additive manufacturing. Development goes from initial benchmark and feasibility studies through validation and verification processes prior to release to the end customer.

In this job, you will not only cooperate with service and application engineering colleagues world-wide, but you can also rely on the knowledge and experience from other 3D Systems divisions. Knowledge sharing and training is also expected to further grow and facilitate adoption of the DMP-technology in our target markets. Furthermore, you will provide feedback regarding field issues and customer requirements to the development teams to feed future product line improvements.

RESPONSIBILITIES

- Application development and application support to 3DS customers; focused on our key DMP technology but also on conventional (CNC) manufacturing methods via a network of suppliers
- Conduct time and benchmark studies to analyse machine capability for specific customer requests
- Coordinate presale demonstrations of applications, hardware and/or software
- Develop and conduct dealer, customers, and staff training programs on safe and effective operation of the machines and equipment
- Develop and distribute technical applications documentation to suppliers, customers and staff
- Work and report on multiple projects at the same time

PROFILE

- Bachelor or Master degree in engineering or science; and/or equivalent by experience.
- Experience with Additive Manufacturing is a plus
- Background in aerospace & defense product design and/or manufacturing is a plus
- A strong commitment to providing excellent customer service
- Professional demeanor with excellent communication skills
- Ability to organize your work and set priorities
- Excellent computer skills
- Proficient in CAD-software such as: 3DXpert, Magics, Solid Works
- Ability to travel both domestically and internationally up to 10% of the time for trade shows, customer meetings and trainings
- Excellent knowledge of English both written and spoken

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@3dsvstems.com

