

We are looking for a:

## 3D PRINTING APPLICATION ENGINEER

### Is this you?

To realize our (ambitious growth plans / plans for world domination) in the field of 3D Printing, we are looking to add enthusiastic people to our team who are as passionate about the technology as we are.

*As Application Engineer you are the technical contact person for our customers and you will work closely with our sales engineers. You will be responsible for operating multiple 3D printers (metals, polymers, ceramics). This includes managing the build schedule, CAD part preparation, integration of finishing steps for CNC and post-treatment technologies, 3D scanning and inspection within the ISO quality management system.*

We offer a fulltime position in a very innovative and multicultural company based in the Limburg region in the Netherlands for a driven team-player who doesn't mind going the extra mile.

### Essential functions:

- Operating the 3D printers and managing the production of builds;
- Assuring that the parts have been produced according to specifications;
- Performs part redesign towards 3D Printing technologies based on client files;
- Performs support placement on CAD (STL) parts when required;
- Participates in the development of the technologies with our clients and partners;
- Interaction with the sales team as well as the R&D and engineering team;
- Reports directly to the Chief Technology Officer of the company;

### Desired skills and experience:

- Mechanical engineering degree or equivalent (Bachelor or Master);
- Experience with 3D printers is clearly an advantage;
- Skills with CAD software and ability to read blueprints is essential;
- Comfortable to work in a dynamic production environment as well as in ISO standards requirements;
- Commercial mind-set and strong communication skills;
- Experience in medical and/or aerospace industries is a plus;
- Strong yet flexible work ethic;
- Ability and willingness to respond to emergencies should they occur in the production process;
- Ability to speak and understand Dutch or German or French; English is a must;
- Ability to work with clients for training and education with good presentation skills;
- Team player;

### About Xilloc:

Xilloc is a company specialised in custom products, mainly for high quality medical applications such as Patient-Specific-Implants, Surgical Guides and Anatomical Models. We see a need for similar high quality parts in industrial applications and we are dedicated to push Xilloc to the highest standard also in the field of industrial 3D Printing for polymers, metals and ceramics.

The company uses state-of-the-art design and manufacturing methods, including a wide range of 3D Printing technologies. Xilloc designed and produced both the world's first 3D printed cranial plate as well as the first full 3D printed mandible. Our experts also provide services such as Additive Manufacturing & 3D Printing consultancy, technology and knowledge transfer, re-design advice and small batch production for high-quality industrial and medical parts.

Are you interested? Send your CV and cover letter  
before May 18th 11AM to:

[jobs@xilloc.com](mailto:jobs@xilloc.com)

(Tip: we prefer a video-CV!)

The first interview round is scheduled on May 26th and 27th, so please make yourself available!

Please do not apply when you think 3D Printing can be used to print:

- Money
- A new computer
- A better brain