



3D Printing Engineer, 80-100%

NematX is a deep tech spin-off company from ETH based in Zurich, Switzerland offering innovative 3D printing products and solutions. To enlarge our growing team, we are looking for a capable 3D printing engineer with strong knowledge in extrusion-based additive manufacturing (FFF, FDM) technologies and with a passion for digital design and fabrication.

In this key position, you will push the boundaries of high-precision material extrusion and help our customers to realize successful 3D printing applications by providing them access to our cutting-edge “Nematic 3D Printing” technology. Managing feasibility studies and leading customer projects while continuously analyzing and optimizing 3D printing processes will belong to your main tasks and in this varied position you will closely collaborate with both, our business development and R&D teams. As we further grow, you will get the opportunity to develop your career into a technical or a more business-related direction.

Your profile:

Certified engineer with strong application and theoretical knowledge in extrusion-based 3D printing.

Technical qualifications:

- Background in polymer processing or equivalent field
- Expert knowledge in polymer 3D printing, specifically in FFF/FDM techniques
- Good knowledge in materials science and practical polymer processing knowhow
- Fundamental understanding of 3D printer hardware and software configurations
- Basic knowhow in CAD software modeling
- Familiar with process analysis and optimization methods
- Experience in technical project management
- Practical knowhow in production planning and quality control

Personal qualifications:

- A can-do mentality paired with a positive mindset
- Customer-oriented mindset and pleasure of closely working with international clients
- Well-organized and documented working practice
- Ability to collaborate with both, technical and commercial teams (internal & external)
- Excellent oral and written communication skills in German and English

Our offer:

- We offer you as a dynamic motivated person a pivot position in our fast-growing company
- Enjoy a competitive salary as you help us shape the future of 3D printing
- An exciting startup environment the center of Zurich with an international focus plus an open-minded & fun team

Have we sparked your interest? Please send your application or further questions to our CTO silvan.gantenbein@nematx.com, +41 44 324 70 79.