

# Internship in Material Development and Process Engineering for 3D Printing, 6 - 12 months

**NematX** is a deep tech spin-off company from ETH based in Zurich, Switzerland offering innovative 3D printing products and solutions. We are seeking an intern passionate about material development and process engineering in 3D printing. This role focuses on exploring new materials and optimizing printing processes to enhance our state-of-the-art 3D printing solutions.

#### Your profile:

Detail-oriented and innovative thinker, eager to push the boundaries in material science and process engineering within the 3D printing domain.

### **Technical requirements:**

- Currently pursuing or recently completed a degree in Material Science, Chemical Engineering, Mechanical Engineering, or related fields.
- Strong foundational knowledge in material science, especially polymers and composites.
- Basic understanding of 3D printing technologies and process optimization.
- Experience in laboratory work or material testing is highly desirable.
- Basic CAD skills for design understanding.

## Bringing this is a plus:

- Exceptional analytical and problem-solving skills.
- Proactive, independent worker with the ability to manage multiple projects.
- Excellent communication skills and teamwork-oriented mindset.
- Fluent in English, with German being an additional asset.

### Our offer:

- Hands-on experience in advanced material research and process engineering.
- Mentorship by leading experts in the field and collaboration within a diverse & fun team.
- Opportunity to contribute to groundbreaking innovations in 3D printing.
  A stimulating start-up environment in the center of Zurich with competitive internship compensation.

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