

Internship

Application Technology Center

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About Us

We are the world's leading chemical company because we offer intelligent solutions for our customers and for a sustainable future. We connect and develop people with different talents all over the world. For you, this means a variety of ways to advance. Not only your performance but also your personality matter to us, without regard to gender, age, sexual orientation, disability or belief. At BASF, careers develop from opportunities.

Within start-up-like structures, we provide services to our customers in the automotive, aerospace and consumer goods sectors in a dynamic market. The business is built on materials, system solutions, components and services in the 3D printing sector and we work closely with global research platforms as well as BASF application technicians and cooperate with research institutes, universities, startups and industrial partners. BASF 3D Printing Solutions B.V. is a young and ambitious organization developing high-quality 3D printing filaments and part of BASF since 2017. We develop, produce and globally sell 3D printing filaments for Fused Filament Fabrication (FFF) applications offering a wide variety of products available worldwide.

Responsibilities

Our unit Additive Extrusion Solutions (AES) produces the new Forward AM Ultrafuse3D® filaments that enable industries to reach their full potential from prototyping to production using our advanced polymer materials. We are looking for someone to support our team for at least 3 months. As a working student, you will:

- Operate various FFF 3D printers
- Assess printability of current and new materials
- Document and report your work
- Perform basic analytic tasks
- Perform application focused projects such as analysis of material water uptake and drying conditions or study of high-temperature printer performance with Ultrafuse materials.

Qualifications

- Ongoing bachelor's/masters study in chemistry or engineering field
- Very good language skills in English and ideally basic knowledge of Dutch
- Knowledge of MS Excel, PowerPoint and preferably 3D print slicing tools
- Presentation skills and reliable way of working in an international team