

## Join our team!

# Analytical Lab Assistant

Turnhout, Belgium

### **Calling lab talents!**

We are seeking a talented lab assistant to join our team!

### **About us**

i4F is a global innovations group, focused on patents and technologies that are revolutionizing the flooring industry and beyond. Our vision is to enhance where people live, work and play with ingenious technologies from the floor upwards, through technological excellence, meaningful innovation, and human partnerships.

We believe that even the smallest innovations have the potential to transform not just products, but the lives of the people that use them. It's why we own and represent more than 3.000 patents and technologies. And it's why we continue to develop more, both independently and with our partners.

We work together with the world's leading producers and innovators to develop powerful, future-driven solutions for the flooring industry. Our patents are divided into six clusters: drop-lock, surface finishing, digital printing, board composition, wall and ceiling as well as sustainable process technologies. We're experts, specialists, dreamers, and do-ers. We're entrepreneurs at heart with a shared passion for meaningful innovations.

Our unique and highly successful business model requires high-potential people. i4F is the winner of multiple awards. The company has been awarded by Deloitte as one of the world's Best Managed Companies (BMC) for two consecutive years (2020/2021 & 2021/2022) and also won the 2020/2021 Excellence Award for Strategy. i4F has people and offices in Belgium, China, Vietnam, and the United States.

#### **Job duties & Responsibilities**

- Demonstrate a strong understanding of structure-property relationships in polymers.
- Assist in conducting lab-scale extrusion experiments with a focus on precision and accuracy.
- Willingly work with various filled commercial polymers such as PVC, PP, PET, etc.
- Operate and maintain lab equipment, ensuring adherence to established protocols.
- Generate and maintain a comprehensive database of experimental data.
- Prepare and present detailed reports, identifying trends and patterns based on collected data.
- Take responsibility for periodic maintenance, calibration, and safety procedures related to lab equipment.
- Efficiently plan and prioritize tasks to meet project goals and deadlines.
- Apply basic project management principles to ensure the successful execution of experiments and projects.

#### **About you**

- Hold a technical degree in Polymer Science, Material Science, or Chemistry.
- Possess 1-3 years of relevant working experience in a research or laboratory setting.
- Exhibit strong analytical skills, demonstrating a methodical and detail-oriented approach to work.
- Communicate effectively in English, both in writing and verbally; knowledge of other languages is a plus.
- Have practical experience operating lab analytical equipment such as DSC, TGA, FTIR, HDT, Tensile testing machines, etc.
- Maintain a proactive and "Let's get it done" attitude, demonstrating a strong desire to learn and contribute.
- Proficient in using MS Office software for data analysis and reporting.
- Thrive as a team player, collaborating effectively with colleagues to achieve research objectives.

#### **What we offer**

- A dynamic and international working environment operating in a flat structure, with an informal but focused organization;
- The chance to join a unique, very fast-growing, results-driven company;
- To be part of a global yet lean group of people, where each individual counts;
- To work with a highly experienced international management team;
- The opportunity to build your potential in a fast-moving and respectful environment;
- To be part of an experienced, engaged, supportive and diverse team where talent from different backgrounds and cultures contribute, thrive and flourish;
- Competitive compensation package with extra-legal benefits

#### **Let's find out if we click!**

Please send your application (CV and motivational letter) to "HR@i4f.com" specifying the subject on the email "Talented Lab Assistant".

