

Research Engineer (f/m/d)



with the possibility of gaining a PhD at the
Karlsruhe Institute of Technology



We are Nexnoa Extrusion Labs, we empower and inspire the sustainable food future by creating the enabling technologies!

We are a team of experts in food science and extrusion technology, the main technology behind the ongoing food revolution for a more sustainable food supply chain, such as plant-based meat and sea-food, or zero food waste. Here, we bridge the gap between inspiring groundbreaking research and disruptive innovation by providing and working on a platform for highly dynamic, efficient and collaborative research and development. After years of R&D and business experience in this field, we know that this is the way to accelerate and drive the food industry's transformation towards a more sustainable, healthier and tastier way of life.

Solid innovation demands solid research.

That's why we work closely with leading research institutions like the Karlsruhe Institute of Technology and offer our team members the opportunity to pursue their PhD at KIT. We support this by offering the full salary basis with a clear separation of focus areas and working hours, i.e., 60% Nexnoa projects, 40% PhD research. We would be happy to give more information about this unique opportunity, if you are interested.

Do you want to support, inspire, but most of all enable the change? Join Us!

Your mission:

- You work as part of a team of experts in process engineering, food technology and science.
- You contribute directly to the projects on innovative product, process, and technology development.
- You gather the relevant information, data or samples, then conceptualize a roadmap/set-up/approach and perform tests to create optimal and innovative solutions.
- You actively expand the core knowledge and research necessary to deliver leading innovations in extrusion technology.
- You help to shape the strategy for our future research, development and innovation projects together with the entire team.

You:

- have a Master or Bachelor's degree in Process Engineering, Food Technology, Food Science, Mechanical Engineering, Industrial Engineering, or similar.
- have convincing background necessary to achieve your missions listed above.
- are eager to work on projects demanding strong initiative, self-motivation, and teamwork skills.
- are confident in working independently and accurately.
- are enthusiastic about working on sustainable food design, e.g., plant-based meat, upcycled food, and extrusion technology in general.
- are a creative and goal-oriented person with a problem-solving attitude and a hands-on mentality.
- are fluent in English or German.
- have a valid work permit for Germany and the willingness to work internationally partially.

Start: ASAP/flexible, Location: Karlsruhe/DE, Salary: Competitive.

Does this sound like somewhere you can make a lasting, positive impact?

Apply now with your CV and a couple of sentences on why you are excited about this mission to our managing and research director Dr.-Ing. Azad Emin, azad.emin@nexnoa.com.