



Dear friend,

Thank you for applying to DTU's Skylab FoodLab internship. Before going deeper into the details of the application, I would like to ask you to take some minutes to learn a bit more about our university.

The Danish Technical University was founded in 1829 with the mission of creating value for the benefit of society. DTU is an international elite technical university where education, scientific advice, and innovation rest on a solid foundation of world-class research. The University is at the academic and multidisciplinary forefront of the technical and the natural sciences—with new initiatives in a number of demanding engineering disciplines, including sustainable energy technology and life science.

DTU's main campus is located in Lyngby 15 km north of Copenhagen. You can reach easily the main campus by public transportation. Transportation will take 30 minutes from the center of Copenhagen. The DTU Skylab address is Diplomvej 373A Lyngby 2800 Dk.

Your internship will take place inside the [DTU Skylab](#) and more specifically in connection with the newly opened [DTU Skylab FoodLab](#). Skylab is the innovation hub located on the Lyngby campus at DTU.

Skylab focuses on enabling student innovation and entrepreneurship through our three focus areas: student innovation, company collaboration, and academia. We support the student innovation practically by providing free access for all DTU students to all our workshops: metal, wood, welding, rapid prototyping (3D printing, laser cutting), electronics, design lab, wet lab, Skylab Digital, and FoodLab. The DTU Skylab workshop crew has a highly specialized skillset and can assist on small and big projects. DTU Skylab empowers students to think big, fail fast, and then kyscale quickly. This room-for-error culture supports students to dare to think ambitiously, and globally.

About the FoodLab:

By constructing an alternative and stimulating learning environment, we use food as a multifunctional tool to address the complex issues that our world faces. We promote fearless development of future human-centered technologies, food products, and sustainable solutions to global challenges. We promote diversity and celebrate failure as necessary steps for innovation. We encourage critical discussions. We stand for progress, for moving society ahead, for inspiring others. We are makers. We are bound by common values of honesty, transparency, ethics and commitment towards what we do.

We promote the growth of humanity through the development of comprehensive and available technological solutions.

Requirements:

- Interns should hold a Master's degree in food science or engineering, or similar valuable experience in fields of gastronomy, art, design.
- The internship will focus extensively on the practical applications of scientific knowhow. Prototyping is a part of our daily activities.
- Fluency in English is necessary as well as resilience and capabilities to play inside an ambitious team.
- Legal residence in Denmark for at least 3 months.
- All the results of your research should be properly documented. Dissemination of your experience through our channels is also mandatory, such as writing a blog post for our website or, possibly a scientific paper. Of course, you will be fully credited for the authorship of your contribution.

How to join the team

After looking at the Skylab mission and values and knowing more about our activities, it is **your turn to tell us something about you. The ball is in your hands now!** You will be responsible to build up your own dream internship project.

Along with your CV, please send us a video, a cover letter, a cartoon or whatever you feel like to tell us your passions and your dream project to develop together with the team. It can be anything! A new food tech gadget, a new food product, a drink, a fermented ingredient, a concept that can help the industry to produce food in a more sustainable way, a new material, really... it could be anything! Think big and act boldly! Do you need some inspiration? Look at the list of the 17 SDGs and point out the one you feel the most connected to and brainstorm what global challenge you would like to tackle.

In Skylab we have an incredibly diverse team and you will be able to participate in many of the high-level events happening in Skylab. But remember, we promote radical self-reliance and participation. Skylab is your stage - feel free to propose activities and radical projects!



What we can offer

- An incredible experience in one of the best European capitals located in one of the happiest countries in the world.
- Radical inclusion and constant advice and an high-level learning environment.
- Network opportunities and connections in industries
- Engagement with the community (DTU has more than 11.000 students)
- Transportation from Copenhagen to the DTU Campus (round trip) will be covered
- Cost for the research and prototypes will be covered

What we can not offer

- We do NOT cover costs of living in Denmark
- We do NOT cover airfare and the visa application

We are looking forward to hosting you in Skylab!

Wish you all the best with your application!

Roberto Flore

Manager of DTU Skylab FoodLab