

# Internship: Mechanical Engineering

Early Adopters and Innovators, listen up! Do you want to work for a better world and cleaner oceans? Do you also think we need a better way to produce food for future generation? Work on something that has a huge impact (and is awesome) with REVO FOODS!

We at Revo Foods believe in a world where we can produce fish and meat without polluting the environment or exploiting animals. How we do it? By using 3D Food Printing of plant-based meats. With this technology, we produce the "fish of tomorrow", without overfishing or bycatch of whales and dolphins. Sounds like the future? Yes, and we are making this future possible with your help!

## What we are looking for

We are searching for a Mechanical Engineering Intern for a duration of 5-6 months. As an intern in Mechanical Engineering, you will be proactively using your knowledge and expertise in developing in-house constructed hardware for our production facility of 3D printers. At the same time, you will have a chance to grow with an international team of highly motivated engineers. Your tasks will include:

- Conducting research and analysis to identify innovative design concepts for 3D printing hardware used in the production of vegan fish
- Creating detailed 3D models and engineering drawings of the hardware components
- Evaluating and selecting appropriate materials and manufacturing processes for the construction of the hardware components
- Collaborating with cross-functional teams within the R&D Department
- Participating in the prototyping and testing phases, iterating designs based on feedback and test results to achieve optimal performance and reliability
- Supporting the transition of the hardware designs from prototype development to mass production, ensuring manufacturability and scalability of the production process
- Conducting risk assessments and implementing appropriate measures to ensure safety and compliance standards are met in the design and operation of the hardware
- Collaborating with external suppliers and manufacturers to source components and oversee the production of the hardware
- Keeping up-to-date with the latest advancements in mechanical engineering and industrial design, and applying relevant knowledge and techniques to enhance the performance and functionality of the hardware designs.

## Who you are

- Pursuing an academic degree in: Mechanical Engineering, Electrical Engineering, Industrial Design or Mechatronics
- Completed internships in these work areas are of a great advantage
- Structured knowledge of CAD/CAM (Fusion 360 and other Autodesk Software of advantage)
- Programming knowledge in C++, Python (other languages are beneficial)
- Basic knowledge of electrotechnics and sensorics & mechanical and thermodynamical processes

- Innovative and team spirit, independent, structured and goal-oriented mind-set
- Perfect English knowledge (German knowledge is beneficial)
- Living in Vienna or ready to move here (voted most livable city in the world for 10 consecutive years)

## **What we offer**

- Great team full of engaged people and a centrally located office
- Chance to shape a better and more sustainable future
- Flexible working hours
- Regular after work team events
- Benefits such as public transport ticket, fruit basket, free drinks and amazing teambuildings

For the internship we offer you € 485,- gross per month.

Please send your CV to [people@revo-foods.com](mailto:people@revo-foods.com).

*We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, ethnicity, disability, religion, national origin, gender, gender identity, gender expression, marital status, sexual orientation, age or any other characteristic protected by law.*