



# Internship as Machine Learning / Computer Vision Engineer

Location: Lausanne, Geneva or Zurich

Start date: Upon agreement

Duration: 6 months internship, 100% position

Languages: English fluently (required)

# **About KITRO**

Our mission is to bring back the value of food, so it is appreciated and not wasted. We are a fast growing and determined team, whose motivation stems from personal experience. Seeing food go to waste in the hotel and restaurant industry, inspired us to bring an end to this avoidable waste.

#### **Your Position**

You will be part of the Machine Learning team and help develop algorithms for image processing and object detection, segmentation and classification of food waste images. Depending on the task you will either be developing algorithms that need to run on an embedded device or in the cloud.

### Responsibilities

- Adjust ML models to our specific needs and come up with innovative solutions
- Design, train and evaluate ML models
- Implement algorithms to improve image capturing quality
- Inspect, visualize and clean the data
- Write reusable, tested and efficient code
- Document code independently

# Skills and Qualifications

- Good understanding of ML concepts
- Good understanding of Computer Vision concepts
- Good knowledge of Python
- Experience with PyTorch is a plus
- Experience with either writing code for embedded systems or cloud computing is a plus
- Willing to work in a multidisciplinary team and to work on other tasks if help is needed
- Team spirit

# We offer you

- Play an important role in a small, young and dynamic team with ambitious goals
- Opportunity to grow and progress your skills and career
- Be part of a young, motivated team
- Be involved in different stages of a start-up and be part of scaling up and growing a business
- The opportunity to participate in a project to reduce food waste and carbon food print of the hospitality industry.

# Are you the perfect fit for KITRO?

You love food and don't want to see it go to waste. You are passionate about working with products which have a meaningful impact, learn fast and get things done independently.

Does that sound like it's a position for you? Please send an email to <u>talent@kitro.ch</u> with your CV, a short paragraph explaining what value you could add to the team (no cover letter needed).