

# Machine Learning intern

## About Inarix

We're a young startup providing computer vision (with deep learning) services for agriculture. Our first products provide alternatives to expensive hardware analyzers providing cereals quality measurements.

After a successful proof-of-concept in 2018, we sold our first products to top tier clients in 2019 and we are now willing to expand to more use-cases and serve more clients both in France and abroad.

## About the position

As a Machine Learning intern, you will be immersed in the heart of Inarix. Your mission will consist in both improving the existing Deep Learning models used in production and develop new ones from scratch to enable new business uses cases. Your inputs will be rather clean image data of cereals, the expected outputs are numerous.

You will have access to significant amount of data, join an experienced team in both research and deploying ML in production at scale, and see you work deployed to our customers.

You'll be managed by the Head of Data Science, and be integrated as a full member of the team in a work environment built to make you learn and grow. This internship may be converted into a full-time position.



## Missions

- Design, train and deploy models for existing and new use cases.
- Build tools to get insights about the data and network predictions.
- Ongoing literature review and regular presentations to the team.

## Requirements

- We're looking for someone who is **eager to learn, easy to work with**, and has already a **solid understanding of Machine Learning**, especially in Deep Learning.
- Experience with **Python** is required.
- Specific expertise in **Computer Vision** is a plus.

You are passionate about what you're doing, and you want to discover what it takes to go from a kaggle-like challenge to a Machine Learning product delivering real value to customers, in a startup environment? *Let's chat.*

The internship is located in our **Paris** office.

### Contact details:

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