

# Machine Learning Engineer (60%-100%)

## About Nostic

Nostic Solutions AG is a start-up in Central Switzerland which aims to turn dentistry upside down with AI-based technology. We are developing a software platform that supports the diagnosis of imaging procedures and thereby improves the possibility of therapy decisions by dental experts.

## That is you

You have sound experience in working with the technologies of machine learning. If you also have some experience in developing interfaces and APIs., that would be great, but not required. The following aspects are important to us:

- You are willing to familiarize yourself with new topics (interfaces and APIs).
- You are strong analytically and conceptually.
- You are solution-oriented and creative.
- You are ready to go the extra mile and make no compromises when it comes to quality.

## Your mission

As a machine learning engineer and one of the early employees, you will have the opportunity to take on a lot of responsibility in the further development of our company and its products. Parts of your mission include the following:

- You are responsible for the further development of existing algorithms and solving related optimization requirements.
- Development of new prototypes and their evaluation in the later production environment.

## Your skills and qualifications

- B.Sc./M.Sc./Ph.D. in computer science, mechanical engineering, or electrical engineering.
- Experience as a machine learning engineer and programming in Python.
- Experience with ML libraries, and frameworks such as Scikit-learn, TensorFlow, Keras, Pytorch.
- Good knowledge of clustering algorithms, regression, and classification (supervised/unsupervised).
- You are familiar with the basic principles of version control, clean code, code review, testing, continuous integration, continuous delivery, etc.
- Work permit for CH/EU.

## You can expect to get

- Flexible working hours and location – an attractive workplace in Zurich/Lucerne with the possibility of working from home.
- A unique opportunity to help build a start-up in an entrepreneurial environment and to have a job that has a direct impact on the success of Nostic.
- An inspiring, motivated, dynamic, and interdisciplinary team.
- Flat hierarchies and a goal-oriented culture.
- The opportunity to be part of a fast-growing technology start-up.
- The hardware of your choice (Mac, Lenovo, Surface. You decide what you can work with best).

## Are you interested?

The position is available by appointment. You will receive a permanent contract. Your application should include your resume, references, salary expectations, and the desired percentage of employment. If available, a link to an open-source platform with some project examples of yours (GitHub).

We are looking forward to receiving your application to [info@nostic.ch](mailto:info@nostic.ch). Only direct applications will be accepted. If you have any questions, you can contact Tobias anytime (+41 55 420 20 01).