

# Deep Learning Engineer 80-100%



Posted on August 22, 2019

**At OTO we're redefining our understanding of the human voice and unlocking the potential of intonation-based voice intelligence.**

OTO is the latest spin-off from SRI International, Silicon Valley's most prestigious research centre with 70 years of pioneering innovation and a track record of successful spin-off ventures including Siri (now Apple), Nuance Communications and Tempo AI (now Salesforce). OTO is VC-backed with teams in New York, Zurich and Lisbon - our newest location.

At OTO we love feedback and we strongly encourage open communication and knowledge sharing. We're looking for team players who will help us build a dynamic, diverse and fun work environment. You can get a sneak peek of our daily life on [LinkedIn](#) and [Instagram](#).

## **Position Summary**

The Deep Learning Engineer, under the supervision of the AI lead, will support our efforts in developing state-of-the-art deep acoustic models. We are looking for a passionate and creative individual with relevant deep learning industry experience.

## **As a Deep Learning Engineer you will...**

- Apply your deep learning skills to create cutting-edge acoustic models
- Design and execute an applied research agenda with original ideas and feedback
- Work with the data science team to share your latest innovations and create direct value for our customers
- Work with the backend engineering team to deploy and maintain models in our production environments
- Work with the product team to identify market fit based on tech results and customer needs
- Actively communicate your results to all of the stakeholders

## Requirements

- Master's degree in computer science, similar field of study or equivalent practical experience
- Proficiency in Python and at least one of the major deep learning frameworks (e.g. TensorFlow, PyTorch)
- Proven track record of designing innovative deep learning models to solve real-world problems
- Excellent communication and time management skills

## Plus points

- Industry experience in building, deploying and maintaining machine learning models
- Expertise in deep learning applied to speech data
- Knowledge of audio signal processing
- Experience with software engineering best practices
- Experience contributing to research through publications
- Contribution to open-source projects related to machine learning

## Team

AI

## Location[s]

Zurich, Switzerland

## Salary

Commensurate with experience

*Switzerland has been ranked the world's most innovative country 8 times in a row. Zurich offers an incredible quality of life and a stimulating intellectual environment through the presence of world-leading research institutions and tech companies.*

## **Application deadline: September 15th, 2019**

Please submit your application online using this link: [Application Form](#)

Only complete applications will be considered.