



Co-Founder: Senior Machine Learning/ Computer Vision Specialist (f/m/d)

What: a multi-modal platform for automated video production and post-production

Startup supported by aws, FFG, NVIDIA and Amazon Web Services

Status quo

Prototype: done

Funding: 2nd round started

Modus: mainly remote

Locations: Austria and Germany

Details/Role/Skillset

On our platform, we develop and collect the SOTA algorithms that orchestrate themselves to create, analyze videos with unprecedented simplicity and enrich with new creative possibilities.

Whether professional creators, production companies or smartphone owner.

Already today, our first customers can save up to 75% in costs and over 80% in editing time.

Our goal for 2030: every second minute of video will be produced via our platform.

Which is a beautiful but demanding challenge and has already been described as a first-time ascent. That's why we are looking for an expert who is interested in the topics "Video, Machine Learning, Computer Vision and perhaps – also music, sports and art." But also to build and lead your own team – creating together, here in beautiful [Saalbach](#) (Austria) and remotely, a pretty ambitious holarchic platform for AI-video creation.

You will work on our existing Machine Learning platform:

- Object tracking & detection & labeling in video streams
- Object re-identification across video streams
- Improve Pan & Scan, Zooming
- Train and re-train custom models & leverage off-the-shelf models
- Use cutting edge technologies & neural nets to improve video quality and resolution

Skills required:

- Strong Python3 skills
- Knowledge in OpenCV2
- FFMPEG compression & Parameter-Tuning
- Knowledge in pyTorch & Object trackers (such as YOLO)
- General knowledge in CV algorithms (SORT, SRUNET, ..)
- Containers (Docker, Kubernetes)
- AWS Services (S3, Lambda, SageMaker, Elastic Transcode/MediaConvert)

Optional, but desired skills:

- Microservices
- Airflow
- boto3

What we offer:

- a place on our cap table
- or virtual shares
- and a new way of organisation (look down)

Interested? **Great.**

Please get back to us: hannes@play-tracks.com