



Senior Machine Learning Developer (f/m/d)

Based in Unterschleissheim/Munich

Simi is the leading innovator for motion capture software and complete systems for the detection and analysis of human motion. As a medium-sized company with a family tradition and branches in Los Angeles and Shanghai, Simi became part of ZF Group in May 2019. On this strategic base we are planning expansion and further development of our Sports, Medicine and Automotive markets.

Your responsibilities:

- » Development of algorithms (i.e. deep neural nets) for image-based detection of human body features, such as joint positions, head alignment, gestures, etc.
- » Migration of models to embedded devices (compression and optimization regarding target hardware)
- » Integration of these models to productive software systems
- » Operation and Monitoring of these models (DevOps, MLOps)
- » Solving complex problems in the automotive context

Your profile:

- » University degree in a scientific/engineering/technical field
- » Profound knowledge in the field of Edge Computing and Machine Learning
- » Experienced in migrating machine learning models to embedded systems
- » Profound programming skills (C++, Python)
- » Preferably experienced in the field of gesture-, hand or body pose estimation

You are eager to take responsibility in a family friendly company with international atmosphere? You value a flat hierarchy, flexible working hours and global perspectives? This could be a great fit. We are looking forward to your application including possible starting date and salary expectation.

Get into Motion!

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