Machine Learning Engineer

Location: Berlin, Germany

Your main responsibilities:

- Design, build and maintain large-scale machine learning algorithms (face recognition, speaker recognition, keywords spotting, pet detection, fire detection, human shape detection, dangerous home sound analysis, voice commands)
- Create prototypes and proofs of concept for different new algorithms (home layout recognition, daily schedule pattern analysis, audio events analysis, etc.)
- Take full ownership of the development and operation of the machine learning algorithms.

Your skills:

- Degree in Computer Science, Machine Learning or similar field. Masters or PhD Degree is a plus.
- Experience in developing Machine Learning algorithms (CNN, SVM, PCA, LDA, etc.). Proven examples of any previous projects are mandatory.
- Experience with software development in C/C++ or Python.
- Experience in selecting and building good training data sets for the algorithms.
- Willing to explore, learn fast and navigate on the AI world on your own. Extra training is provided.

We are developing a complete home security system in one, beautiful device – called FLARE®. Thanks to its artificial intelligence, FLARE® can take smart decisions on its own. We believe that home security should be easy, affordable and non-intrusive.

At BuddyGuard, you will enhance and develop the algorithms FLARE® needs to understand its surroundings. You will also be able to define a strategy from scratch, build your own team and you will have a direct impact on the final product.

Got excited? Send your CV, motivation and salary expectation to hr@buddyguard.io