

Machine Learning / AI Application Engineer

We are looking for candidates with a very solid knowledge on the basic requirements listed below from a theoretical and practical point of view. You are going to be involved in projects where State-of-the-art knowledge has to be explored, implemented, and tested on different platforms: PC/Mobile/Embedded/Cloud.

Basic Requirements

1. University degree or equivalent experience in computer science, electrical engineering, industrial engineering, mathematics, physics, or equivalent
2. Excellent programming skills in one or several languages, preferably in C, C++ or Python
3. Experience with a deep learning framework (e.g. tensorflow, Mxnet, caffe, Pytorch)
4. A passion and solid knowledge on Artificial Intelligence and Machine Learning technologies and concepts (e.g. models for classification/detection/segmentation/recognition, model optimization techniques,)
5. Experience on designing, deploying and testing AI/ML solutions
6. Very Good knowledge in signal processing (image, video, audio)
7. Good concepts on algorithms
8. Extreme ownership and go-get attitude

Extremely desirable

1. Experience programming embedded platforms
2. Experience on deploying AI/ML solutions on embedded platforms and servers
3. Excellent knowledge on algorithms development for Computer Vision and Signal Processing tasks

Address: 台北市南港區園區街 3 號 11 樓之 3

Work time: Monday to Friday, 9:00am ~ 6:00pm

interested?: send your CV to josuercuevas@gmail.com

Computer/Machine Vision Algorithms Engineer

Candidates with solid theoretical and practical background on the requirements bellow are welcome to apply. You are going to be involved in developing, testing, and deploying efficient algorithms for Image/Video signal processing. Additionally, you are going to be encouraged to work with state-of-the-art solutions for our Consumer and Industrial products.

Basic Requirements

1. University degree or equivalent experience in computer science, electrical engineering, industrial engineering, mathematics, physics, or equivalent
2. Strong programming skills in C/C++ and python (to be tested during interview)
3. Strong theoretical and practical background in Algorithms (e.g. search & sorting algorithms)
4. Strong Computer/Machine vision algorithmic skills (convolutions, filters, HOG, Canny-edge, texture extraction, noise removal, etc.)
5. Experience designing, testing, and deploying solutions on x86 platforms
6. Experience working on different operative systems such as Windows and Linux-based
7. Very good management of own time
8. Extremely motivated to work with little or no supervision

What will make you stand out from the rest?

1. Experience designing, testing, and deploying solutions on embedded platforms
2. Experience with algorithm parallelization on GPUs (CUDA language)
3. Good knowledge of heuristic/meta-heuristic/exact algorithmic tools such as: PSO/ACO/GA, Branch&Bound, etc.

Address: 台北市南港區園區街 3 號 11 樓之 3

Work time: Monday to Friday, 9:00am ~ 6:00pm

interested?: send your CV to josuercuevas@gmail.com