Our company is growing rapidly and is looking for a computer vision. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for computer vision

- Research and development of mathematical algorithms for processing aerial photographs
- Detection, classification and analysis of objects on images
- Maintenance of technical documentation
- Implementation of efficient, performant, and useful image processing tools
- Surveying CV/ML research and selecting appropriate results and algorithms
- Employing ML frameworks like Tensorflow, Theano, Caffe
- Developing on cloud platforms like AWS that include GPU computing resources
- Developing image segmentation, classification, labeling tools
- Experience with traditional, feature-based image processing techniques
- Experience with neural network programming

Qualifications for computer vision

- Expertise in deep learning techniques (RNN's, CNN's, reinforcement learning) C/C++, Matlab or Python
- OpenCL/CUDA experience is a plus
- Tensforflow, CNTK, Caffe experience are a plus
- Understand hardware and FPGA concepts to make sure the selected algorithm is implementable in FPGAs
- Expertise in C & C is a must
- Ability to map algorithms into hardware