Our growing company is searching for experienced candidates for the position of computer vision. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for computer vision

- Design and implement parallel algorithms in computer vision and machine learning applied to experimental 3D (multidimensional) image-based data
- Integration of computer vision algorithms in complex video processing applications
- Experience in Computer Vision, Deep Learning or Image Processing-Understanding and coding in Assembly
- Background in Computer Vision, image and/or video processing
- Develop and deploy computer vision algorithms in Linux GPU environment
- Collaborate with internal and external teams to bring our computer vision technology to their roadmap
- Contribute to research projects that develop a variety of algorithms and systems in computer vision, image and video analysis (including publications)
- Participation in development of software for a laser scanner
- Participated in math / programming competitions (ACM / topcoder / kaggle / etc ..)
- Have scientific research experience

Qualifications for computer vision

- Minimum 2 years experience in developing software
- Minimum 1 year experience in C, C++ and Python
- Minimum 1 year experience in FPGA programming
- Minimum 1 year experience in Machine Learning, Deep Learning and Artificial

- Minimum 1 year experience with Linux Operating Systems (Ubuntu, Red Hat, Fedora)
- Experience with API design or implementation or experience with user space driver implementation