

Internship Computer Vision Developer

Cutting-edge technology! Dacuda is a computer vision company that redefines the capabilities of cameras with real-time 2D and 3D algorithms. As the leading pioneer in software 3D camera technology, Dacuda's mission is to bring 3D capturing to every consumer by making 3D content creation as easy as taking a video. Dacuda's software 3D camera helps scale existing 3D use cases to consumers with app-based scanning and enables novel experiences for Augmented and Virtual Reality headsets. Dacuda is headquartered in Zurich, Switzerland, with locations in Palo Alto, California and Shanghai, China. For further information, please visit www.dacuda.com.

Your tasks! As an intern at Dacuda you will have the opportunity to develop products that are used by large amount of end users. You will shape the next product generations (SLAM Scan[®] technology for computer mice, webcams, mobile phones etc.). Your tasks will vary from the development and implementation of efficient image stitching algorithms to solving challenging optimization problems.

Your skills! Dacuda is seeking for the duration of at least four months a Software Developer. Apart from your curiosity, your communication skills and your ability to work in teams, you should meet the following requirements:

- MSc or BSc in Computer Science
- Computer vision know-how and understanding of correspondence problems in 2D and 3D like image registration, image stitching, optical flow, tracking, or stereo vision
- Good programming skills in C++
- Familiar with programming libraries
- Knowledge of Qt, Python, CMake, OpenCV, Boost

Our offer!

- An interdisciplinary, highly motivated and young team
- Responsibility and involvement in the creation of revolutionary products
- A visionary, success-oriented and creative start-up environment
- An appealing workplace in the center of Zurich

Now! The job is available immediately. If you are interested, don't hesitate to call us (+41 44 295 10 41) or to send your complete application (cover letter, CV with a recent photo, certificates and references, relevant publications) to jobs@dacuda.com.