



## Machine Learning and Computer Vision Expert

PXL Vision AG is a Swiss ETH spin-off founded by former key employees of Dacuda AG (sold to Magic Leap). PXL's Daego® - digital alter ego - is a scalable software platform for digital identity verification, enabling the creation of trusted digital identities, helping businesses to reduce fraud, minimize the cost of customer onboarding and increase sales conversion.

After the successful launch of our solutions in the Swiss market we now expand our team to grow internationally.

### Your mission!

As our Machine Learning and Computer Vision Expert, you will actively shape the next product generations and drive the future of our company. You will:

- Work on and improve existing algorithms, solve challenging optimization problems
- Prototype new algorithms, evaluate with experiments, and later production solutions
- Be at the core of boosting PXL's products to the next level with your ideas and directly help driving the future of the company

### That's you!

- You preferably have machine learning publications or work on open source to share with us
- A scientific mindset and approach to problem solving
- Hands-on and proactive can-do attitude
- Self-starter, goal-oriented, willing to take the initiative, always thinks two steps ahead
- You are continuously up to date with the latest industry trends

### Your skills and qualifications!

- Ph.D. or M.Sc. in Machine Learning and Computer Vision
- 5+ years of experience building, developing cloud infrastructure and ML systems, especially in production settings
- In depth understanding of Machine Learning principles
- Good understanding of 2D and 3D computer graphics, and later production solutions
- Excellent programming skills in Python, C++, Java and Matlab
- Experience in working on larger scale projects with good software development principles
- A strong mathematical background in statistics and machine learning
- Fluency in English is required

### That's what you get!

- Flexible working time and place of work – an appealing workplace in the center of Zurich with the possibility to work from home
- A unique opportunity to help build a global product platform in a truly entrepreneurial environment and a challenging and rewarding job with an immediate impact on PXL's success
- An inspiring, motivated, dynamic and interdisciplinary team
- An international work environment with flat hierarchies and a goal-oriented culture
- Opportunity to become part of an ambitious, fast growing technology start-up

**Now!** The job is available immediately and for an unlimited duration. Please send us your complete application (letter, CV, work certificates, diploma and grades) at [jobs@pxl-vision.com](mailto:jobs@pxl-vision.com). In case of questions you may call us anytime (+41 44 295 10 40).