

JOB OFFER: MACHINE VISION ENGINEER

We are seeking for a talented and highly motivated person, interested in the digital world at 360 degrees, willing to bring her/his own skills within the team and to gain further knowledge and skills related to robotics and AI.

ACTIVITIES:

The tasks, depending on your skills and level of experience, include:

- Development of computer vision and machine learning applications for robotics and mechatronics projects, including algorithms for object classification, pose estimation, human-tracking, gesture recognition, image segmentation, object detection, and motion analysis.
- Collaboration with SW and HW providers to evaluate specifications and performances, preparation of technical documentation, and support for proposals and tenders.

REQUIREMENTS:

- MSc Engineering, Computer Science or equivalent STEM degree.
- Passion for AI, machine vision systems.
- 2-3 years of experience in the field; experience in a similar role will be a plus.

HARD SKILLS:

- Good knowledge of programming in C/C++, Python.
- Good knowledge of Linux Operating System.
- Extensive experience in developing computer vision and/or deep learning networks.
- Good knowledge of software libraries such as OpenCV, TensorFlow, PyTorch.
- Experience in RGB, RGB-D, linear, hyperspectral acquisition systems.

SOFT SKILLS:

- Autonomy, proactive critical thinking, problem-solving and attention to the detail.
- Availability and proven aptitude for teamwork.
- Good communication and interpersonal skills.
- Availability to travel, in Italy and Europe, for 2-3 days business trips.

WORKING LANGUAGES: Italian and English (both needed).

WORKING LOCATION: Genoa, Italy - Immediate availability preferred.

TYPE OF CONTRACT: Full time

THE SELECTION PROCESS:

Please send your CV in English to Stefano Ellero, s.ellero@stamtech.com, ref. "Machine Vision Engineer", including a convincing cover letter, summing up your strengths and relevance to the job position at stake.

The received CVs will be evaluated and only the selected candidates will be contacted and invited to a job interview.