

JOB TITLE: MACHINE VISION ENGINEER

STAM is looking for a talented and highly motivated machine vision engineer, interested in the digital world at 360 degrees, to join its office in Genoa, within the Robotics & Mechatronics team.

MAIN 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.
- 2-3 years of experience in the field; experience in a similar role will be a plus.
- Good knowledge of programming in C/C++, Python and using 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.
- Autonomy, proactive critical thinking, problem-solving and attention to the detail.
- Good communication and interpersonal skills.
- Availability to travel, in Italy and Europe, for 2-3 days business trips.

WHAT YOU GET

- Opportunity to work on innovation projects, being engaged on different activities and increasing skills on cutting-edge technological solutions and applications.
- Possibility to influence from the beginning by working in multidisciplinary teams.
- Constantly engage with the challenges of state-of-the-art and future technologies.
- Enhance your skills and build a career path of excellence.

WORKING LANGUAGES: Italian and English (both needed)

WORKING LOCATION: Genoa, Italy - Immediate availability preferred

TYPE OF CONTRACT: Full time

WHY WORKING IN STAM:

STAM is a fast-growing multidisciplinary engineering company, with a team of young talents involved in international projects alongside corporates, SMEs and start-ups in various fields and industrial sectors. The company has been involved in over 1000 projects to date and has an ambitious development plan that requires the constant inclusion of brilliant and eager candidates.

This is a very good opportunity to join STAM'S team and to actively contribute to the development of the Robotics and Mechatronics Area, becoming part of a company that offers great possibilities to learn and grow. Talent development is a managerial principle at STAM, and we are committed to fostering the growth of our employees with full respect of gender balance.

HOW TO APPLY

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

All received CVs will be evaluated. The selected candidates will be contacted and invited to a jobinterview.

The vacancy is intended for all candidates in compliance with D.Lgs. 198/2006.