

March 29, 2022

## **JOB OPPORTUNITY: SOFTWARE ENGINEER**

eVS embedded Vision Systems designs computer vision and machine/deep learning solutions on embedded architectures. We do specialize on high performance embedding of Computer Vision algorithms and FPGA/ASIC design technology to accelerate Machine Learning inference; our expertise is nowadays recognized and valued by customers and partners worldwide.

We are seeking for a passionate software engineer who loves challenges and wants to grow working in a team composed by academia and industry scholars, highly qualified and engaged on computer vision and machine/deep learning products.

Our ideal candidate should demonstrate intense collaborative skills, thoughtful/disciplined execution and tenacious commitment to continuous improvement.

### **Required qualifications (not all requested but the more the better):**

- Background in Computer Science or Electronic Engineering.
- Significant skills in Machine and Deep Learning, Computer Vision.
- Proficient in software development using Python (SciPy, NumPy, OpenCV, Pillow, etc.).
- Proficient in Software development using modern C++ (C++14, C++17, C++20) and standard de-facto libraries (OpenCV, boost, etc).
- Understanding of Object-Oriented design.
- Experience with embedded development (debugging, code profiling and optimizations), SIMD acceleration (e.g. Neon on ARM processors).
- Experience with development frameworks for machine learning such as TensorFlow/Keras.
- Problem-solving, analytical and critical thinking skills.
- Excellent communication skills and ability to work in a highly collaborative environment.
- Fluent English, spoken and written.

**Place of work:** Verona, Italy.

The eVS company is an equal opportunity employer. EMail us at [apply@evsys.it](mailto:apply@evsys.it) to apply for this position with explicit consent to personal data processing (D.lgs n. 198/2006)