Job opportunity - Design / Development Software Engineer

eVS designs computer vision software on embedded architectures. We are a high-tech company strongly oriented towards research and innovative solutions for machine vision, driving assistance, security and biomedical engineering.

eVS is searching for an experienced and passionate software engineer to join the team and help developing solutions for running image processing and GPU applications.

Our ideal candidate demonstrates intense collaborations, passionate customer focus, thoughtful/disciplined execution and tenacious commitment to continuous improvement.

The candidate will be responsible to:
- drive the requirements definition
- design new software architectures and algorithms
- develop either procedural or object oriented source code
- write technical design and functional documentation
- coordinate other team members and keep the schedule on track

Required qualifications:
- background in computer science or related technical field. 3+ years of experience in the role
- knowledge about image processing and computer vision
- solid software analysis, development and debug skills in C, C++ and Python. Shell scripting basics. Experience with .NET (C#)
- SQL programming and knowledge about databases (e.g. MySQL, PostgreSQL, Microsoft SQL Server)
- experience with network programming, distributed systems and service oriented architectures
- knowledge of both Windows and Linux operating systems
- fluent Italian/English

Preferred qualifications:
- knowledge about machine learning, pattern recognition, deep learning
- experience with video streaming protocols, Video Management Systems (VMS), network camera systems
- experience with MATLAB and scientific programming / rapid prototyping
- experience with a GPU API such as OpenGL, OpenCL and/or CUDA
- experience with Qt framework

Place of work: Verona, Italy

Please email **info@evsys.it** to apply for this position.