

Atracsys LLC  
Route du Verney 20  
1070 Puidoux  
Switzerland

[www.atracsys.com](http://www.atracsys.com)

Tel +41 21 533 09 00  
Fax +41 21 533 09 01



Puidoux, May 25, 2018

## Software Developer in Puidoux (VD)

Atracsys is a Swiss company specialized in leading-edge 3D/6D optical pose measurement systems for medical, research, education and industrial applications. The primary focus being on robotic and computer assisted surgery systems.



### Join a sharp, fun team doing challenging work at the edge of technology and enjoying significant growth

Your work will take place in the Software development of high-tech optical tracking systems dedicated to computer-assisted surgery and robotic applications.

#### Job Functions

- Embedded software developer using C/C++11 (embedded low-level Linux applications, kernel and root file system compilation, BSP customization)
- Userspace driver development on Windows / Linux using C/C++ with FPGA interactions
- Software specifications, prototyping, coding, (unit) testing, documentation
- Application of the quality management system, development of related quality processes

#### Required Qualifications

- Engineer degree (EPF/HES) with proven experience in low-level Software development
- Strong communication skills
- Practical experience in C/C++/C++ 11
- Team Spirit
- Looking for new challenges
- Fluent communication in French and English (B1 or higher level mandatory)

#### Desirable Qualifications

- VHDL / SoC / FPGA development
- Project Management
- 3-5 years of professional experience
- Experience in medical Software development

**The position is available immediately**

Send your CV and motivation letter today to: [jobs@atracsys.com](mailto:jobs@atracsys.com).