

31st March 2011

RE: internship evaluation

To whom it may concern,

I herewith confirm that Mr. Rolf Schröder did an internship at Anevia S.A. from February 1st until March 31st 2011. He has been attached to the Core Streaming team in the R&D department.

During his internship, Mr. Schröder accomplished a variety of tasks. One of his main projects was the development of a software able to test DVB cards. This included comprehension of the interaction between drivers and the operating system kernel, usage of several APIs and different system-near programming techniques. A second task was the design and implementation of a CPU and memory measurement system. Exploitable statistics had to be gathered from machines under heavy workload.

The ease of automation and redeployment has been an important element, too. Furthermore, Mr. Schröder conducted usability and feasibility studies on the interaction between open source solutions and internal software.


Mr. Schröder gathered experience in source code management, software design and architecture and bug tracking systems. He used different programming languages and techniques during his internship. Due to the projects' technical aspects, he had to deal with hardware particularities and low OS layers.

Over the two months, Mr. Schröder showed a high level of a autonomy. He had to read a lot of documentation and/or specifications and was then able to draw the right conclusions for his work. The tasks were fulfilled in an efficient way and benefited from contribution of his own ideas. The amount of (partially off-topic) questions he asked reveals a great curiosity and an open mind. The contact with his colleagues was very pleasant.

Mr. Schröder fulfilled his internship to our entire satisfaction.

Best regards,



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