SKAARHOJ ARE LOOKING FOR AN EMBEDDED SOFTWARE ENGINEER TO JOIN OUR R&D TEAM

We ease the use of broadcast hardware for people making live video – and we need more people to make this mission come through.

Background

Founded in 2011 SKAARHOJ is still a very young and small company, but with a very promising future.

As many other Start-ups, SKAARHOJ also started more or less by coincident, when Kasper Skårhøj in his profession as a Video Producer at DTU (The Technical University of Denmark) saw a need for a smaller and cheaper broadcast control unit instead of the solution available from the company Blackmagic Design.

After 2 years he achieved what he had started out to develop and in 2013 he incorporated SKAARHOJ as a company.

A new expansion strategy has recently been approved focusing on utilizing the very positive feedback that SKAARHOJ over the years has received from the market and the potential that their present assortment has for future market success.

Seen in that context our new Embedded Software Developer will be a key player in the implementation of this strategy and the realization of the goals that have been formulated.

Responsibility

Your primary responsibility is to participate in the development of our central software components (known as "Device Cores") which is the main part of our control panels and which links these panels to external hardware devices from multiple suppliers in the Broadcast Business. This includes but is not limited to cameras, video switches, routers etc.

These units are usually operated by relatively simple protocols distributed over Ethernet or serial.

Your tasks

Your daily tasks can be described as:

- 2/3 of your time will be used in multiple projects working on new products/device cores or new features to our existing products/device cores.
- The remaining time will be used on a number of ad hoc tasks such as customer specific software adaptation, bug fixing etc.

Many of the tasks will initially be done in close cooperation with our other Software Developer in order for you to support each other and help each other where required.

Your professional profile

You do not need to have professional experience from the broadcast hardware business, but it is required that you can document experience with machine control and protocols and that you have ambitions of making the best hardware control units in the market.

We expect that you have the following background:

- A solid documented experience with C++ programming

- Experience with software architecture

- Understanding of different Ethernet protocols, TCP, UDP, http etc.

- Knowledge of XML, JSON, Python, PHP, Raspberry Pi or SQL is an advantage, since we work with these tools from time to time

- Experience with the software aspect of digital electronics will also be a great advantage

- We hope that you are widely connected with user groups all over the world and that you are updated on new trends and developments

- We hope that you have a natural curiosity about broadcast- and/or video production

Your personal profile:

We expect that you have the following personal profile:

- That you are thorough, persistent and passionate

- That you have the desire and skills for working on the long perspectives and that you understand the importance of this attitude

- That you are flexible and relatively easy can adapt to a busy and hectic environment, where urgent and unpredictable tasks will appear

- We expect that you work independently and take responsibility, that you can plan your time and resources in an optimal way based on the priorities given by your manager

- We expect that you proactively participate in the design and development of our next generation of Device Cores, based on the analysis you make on the behavior when using our panels.

If you want to know more:
About SKAARHOJ, the position, the tasks and our expectations to you, please feel free to contact Mr. Tau Steffensen from Oksemose Consulting ApS, who is our external management consultant and who is assisting us in this recruitment.

You can reach Tau Steffensen on +45 22 55 96 40 or at tau@oksemose-consulting.dk.

Please apply as soon as possible.
Please send your application and CV to tau@oksemose-consulting.dk before November 9th, 2018.

We are looking forward to hearing from you.