Software Engineer Cobolt AB

Have you ever considered getting into the laser business?

Cobolt AB is at the very forefront of the industry in the development and manufacture of high-performance CW and Q-switched lasers. We are committed to supplying high performance and innovative lasers that meet or exceed the market's expectations concerning quality, reliability, and robustness. We are now further expanding the R&D department and are therefore looking for a skilled Softwere Engineer to complement our talented team of engineers.

As our Software Engineer you will work in close collaboration with firmware, electrical, mechanical and laser engineers developing lasers and laser integration software for various platforms. The platforms range all the way from desktop computers down to embedded firmware thanks to our layered C++ architecture. We see an expansion both towards richer system integrations demanding new applications and user interfaces, and continued improvement and expansion of our product lines.

You will be part of developing our agile yet structured and modular software that affect our ground-breaking products in collaboration with our team of excellent engineers.

Your skills

We believe that you are a structured person who, accepts coding structure, enjoy designing user friendly interfaces in code and/or graphical, and foremost enjoys working in teams and communicating with others. We also believe that you have:

- Have a BSc, MSc degree in software engineering, or similar
- Have a strong knowledge in C++
- Have applications programing knowledge using QT or similar libraries
- Are used to cross platform development (various C++ version and compilers for embedded / linux / windows)
- Fluent in English

Also, MATLAB / Python / Java / C# knowledge are meritorious and sometimes required when writing integrations for third party software.

About us

Cobolt AB was founded in 2000 and is a spin-off from a research project at KTH. Today Cobolt AB now belongs to the HÜBNER Photonics Group and the research department here consists of 13 persons working within CAD, laser-, software- and electronic engineering. As an employer, we provide the perfect combination of working in an intellectually stimulating agile environment, in a team with complementing skills on a high level that enables us to take on challenging tasks and deliver. Our production and development are based in Solna, with 1000m² of cleanroom for production.

Sounds interesting? Don't hesitate to apply, interviews are held continuously.

In this recruitment process we cooperate with Studentwork and all questions will be answered by them. Contact responsible recruitment consult Matilda Höglind, mobile 072-2539253, matilda.hoglind@studentwork.com