C++ developer in Berlin (75 000 – 120 000 Euro per year)

Do you believe in beauty when it comes to programming? Do you have a vivid interest in elegant algorithms? Are you fluent in C++? If so, we would like to meet you.

Location: **Berlin, Germany**

Type of job: **permanent role (no remote or freelancing job)**

About think-cell

think-cell is a fast-paced software company in Berlin, Germany, with a focus on developing graphics products that stand out from the crowd. More than 600,000 users world-wide rely on our software for their daily business as it makes creating graphical presentations so much easier, faster and more enjoyable. Among our customers are many renowned consulting companies and large international corporations such as Accenture, Bayer Business Services, Deloitte Consulting, Ernst & Young, Porsche Consulting, Siemens Management Consulting, etc.

We are looking for smart, creative developers with a solid theoretical background. You should be able to look at a problem from the user's perspective, discuss abstract concepts with fellow developers, as well as produce an elegant implementation.

At think-cell, we like flat hierarchies. You will work largely independently and will be responsible for the whole range of activities when implementing a new feature. We expect each of our developers to do architecture, design, implementation and bug fixing, rather than splitting these activities between several people. We thus minimize communication losses and put everyone in control of their own work. Your ideas are welcome, even if they mean that we have to change a lot of code to make things better.

About our software

Our focus is on business slides (as opposed to more artful applications) because they offer great potential for automation of layout tasks that are traditionally performed by PowerPoint users themselves. Challenges are plenty: from a solid understanding of what makes a good layout and which guidelines are followed by humans who do manual layout, to algorithms that produce an acceptable output fast enough for interactive slide design, to a graphical user interface that supports our new, original approach to slide layout in a way that is easy to understand yet unobtrusive, to solid technical solutions for automatic bug reporting and automatic updates, to compatibility with third-party software on the computers of half a million users.

Language

- Everything we do is C++. Even our customer portal is written in C++. There is some Assembler glue code where it is necessary, and our build scripts are written in Python, but other than that think-cell is all about C++.

- Naturally, we use C++11 features like lambdas and rvalue references throughout our codebase, and have switched to C++14 where our compilers support it.

- We fund the working group for programming languages of the German Institute for Standardization (DIN). Some of our employees are members of this committee and vote in the international standardization process of ISO/IEC C++.

What we offer

- A wide array of **extremely challenging C++ development tasks**

- An **international team of brilliant minds**

- A working environment that makes this team **stay and grow**

- Enough time to make sure that every detail of your solution is perfect

- A flat organization and plenty of **room for your ideas**

- **No scheduled meetings, no deadlines, no overtime**

- Family-friendly environment

- **Support for relocation and visa**

- A competitive salary from the start and a raise to **EUR 120,000 annually** after only one year

- Office in the heart of Berlin's central Mitte-neighborhood

- **Free drinks, fruits and vegetables every day**

- Corporate nanny

- Dog friendly :)

Interested?

If you are the one missing from our team, then we look forward receiving your electronic application at yzhachuk@think-cell.com with a note where you have learned about this vacancy.