



Some dream of the future.
You program it.

With a market share of around 80%, Volume Graphics holds a leading position in the industrial CT software industry, as recognized by the global business consulting firm Frost & Sullivan with the "2018 Global Industrial CT Software Market Leadership Award". Global customers, e.g., from the automotive, aerospace, and electronic industry use Volume Graphics software when it comes to quality assurance in product development and production.

Volume Graphics offers an innovative work environment in a rapidly growing company with an open corporate culture, room for creativity, and flat hierarchies. We are proud to offer all employees competitive remuneration and a modern workplace at an attractive location.

For our offices in Heidelberg, Germany, we are looking for a

Software Developer C++ (m/f/i) With a Focus on Image Processing

Your Tasks

- > Develop and verify innovative image processing algorithms, optimize these in terms of computing duration and memory consumption, and integrate the developed codes into Volume Graphics' various software products
- > Design and implement intuitive user interfaces and impressive visualizations
- > Evaluate prototypes in collaboration with reference customers
- > Collaborate on development projects for image processing

Your Profile

- > You have a university degree in a scientific/technical field or similar academic qualifications
- > You have expert knowledge of C ++
- > You are comfortable working with integrated development environments (preferably Visual Studio)
- > Ideally, you have experience with industrial or medical image processing (2D/3D), parallel processing and/or GPU technologies
- > Your analytical thinking combined with your conceptual strength make you an ideal candidate
- > An independent and diligent working style is a matter of course for you
- > You have very good German and English language skills

Please send your complete application including your salary expectations and earliest starting date as a PDF file to Ms. Caroline Mark at jobs@volumegraphics.com.

