



For our growing technology company in Heidelberg's Bahnstadt we are looking for a

### Software Engineer C++ (m/f/d)

at the next earliest possible date.

#### These are your duties:

As Software Engineer you are part of our software development team, where you implement sophisticated customer applications and tools. You design comprehensive technical concepts and are significantly involved in their development. In our team you will work on our customer projects in Machine Vision and will be in close contact with project management and hardware implementation. In addition, you will continuously improve our solutions and keep them and yourself up to date.

#### This is your profile:

- Results-oriented, self-organized way of working with a strong willingness to improve and a forward-looking mindset;
- Trained IT specialist, a degree in computer science, electrical engineering or comparable;  
Your application is also welcome if you have a different background;
- One to three years' experience in design and development of professional C++ software;
- Fundamental knowledge of Git, CMake and Python;
- You are able to communicate fluently in English and German;
- An independent way of working and a "maker's mind" without losing your ability to work in a team;
- You are able to dive into new topics quickly and tackle challenges in a solution-oriented way;
- Ideally you have experience in OpenGL and CUDA programming.

#### That's what we do:

The HD Vision Systems GmbH has been provider of industrial image processing products and services since 2017. We support mechanical engineering and manufacturing companies in all matters of industrial image processing based on light field technology and deep learning (AI). By focusing on customer satisfaction, we create products that can be operated quickly and easily by users without specialized knowledge.

Connected to the city and the University of Heidelberg, Germany, we rely on innovative technologies and a sustainable business model to revolutionize industrial automation and quality inspection of complex workpieces

#### Sounds like you?

Then send us your application or get in touch with us now:

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