

// Create your Career



Software Developer Point Clouds (m/f/d)



EasternGraphics – Your Future Employer

With our IT competence we have been supporting now for over 25 years european renowned customers along their sales processes.

Our brand "pCon" is firmly anchored in the office furniture industry and today reaches more and more companies from the fields of light and acoustics as well as medicine, education and storage facility.

Every day more than 150 motivated colleagues develop our solutions for visual configuration systems and 3D planning software.

An innovative environment, in which it never gets boring.

We are immediately offering a full-time position as **Software Developer Point Clouds (m/f/d)** at our headquarters in Ilmenau (Thuringia) – in the green heart of Germany!

What tasks await you?

As our developer for point clouds, you will be part of a team for the technological development and enhancement of our European-leading room planning software, pCon.planner. You develop tools for efficient processing of point cloud data to visualise buildings and room models with higher accuracy and speed.

In detail, you can expect the following:

- Developing the internal framework for point cloud processing
- Processing standard file formats for point clouds including ".e57", ".las" and ".ply"
- Implementation and integration of algorithms for further processing of 3D point clouds in existing applications
- Efficient integration of large data sets for the creation of building and room models
- A small and highly motivated team where you can contribute your own ideas and expertise

You fit in our team with:

- Degree in computer science or comparable qualification
- Deep knowledge in software development with an object-oriented programming language, preferably C++
- Working experience with Python, programming interfaces as well as with 3D data and handling of point clouds
- Confident language skills in German and English
- High motivation and structured way of working as well as the ability to work in a team and a high level of quality awareness

Your new work environment:

- Comprehensive onboarding and mentoring with regular feedback
- Family-friendly working environment and a work-life balance, including flexible working time working time models and a long-term career perspective
- Active health promotion: stand-seat workstations, physiotherapeutic treatments, fitness studio membership and a bike leasing option
- Pleasant working atmosphere enhanced by team and company events

Interested?

Please don't hesitate to mail us your complete application. For further questions, we are also available by phone. We look forward to receiving your application and meeting you!