

Post Doc Position - Computer Vision and Point Cloud Processing

You want to be able to supervise a complete research project from start to finish? You want to gain experience in the free economy, ideally within a young tech company? Then apply to us now! As a software company operating within the laser scanning industry, we are looking for you to support us in research projects regarding computer vision, point clouds and photogrammetry as soon as possible.

About us:

PointCab is a leading pioneer with high expert knowledge in point cloud processing. Our goal is to develop innovative, faster and, above all, simpler solutions for our customers and the laser scanning industry as a whole. Our team may be small, but it consists of the most various characters. From rational analysts to creative free spirits, everything is represented.

Your tasks & responsibilities:

- Project supervision, consulting, realization
- First project: "Object detection in point clouds and VR application" (pending)
- Write research proposals and acquire new projects
- Implement new challenging algorithms and methods for our existing code base

Your profile:

- PhD in Computer Vision, Photogrammetry, Geoinformatics or similar
- Focus on machine learning, data analyzation and data visualization
- Experienced skills in computer languages like C/C++, C#, Java
- Very high proficiency in English (working language), German language skills are appreciated

What we offer you:

- Open-ended employment contract
- Location-independent workplace: we will provide you with equipment like a laptop etc. – you decide where you want to work from
- 28 days paid vacation
- Opportunity to write and publish research papers
- If located in Germany: additional private healthcare, Sodexo vouchers, subsidy for monthly ticket for public transport or company car
- If located outside of Germany: additional benefits equal to those of German employees can be negotiated

This sounds like the perfect match for you? Then apply now and we will contact you as soon as possible.

Please send your application to:

jobs@pointcab-software.com

For further information, please contact Martin Graner (Head of Development) at +49 (0)7153 929 593 1.