

Software Developer C++ (all genders) for point cloud processing software working with laser scanning data

You want to see your code making work easier for others? You want to see a project through, being involved in all steps? Then apply now! As a software company operating within the laser scanning / LIDAR industry, we are looking for you to join our development team in Germany.

About us:

PointCab is a leading pioneer with expert knowledge in point cloud processing. Our goal is to develop innovative, faster, and, above all, easy-to-use solutions for our customers and the laser scanning industry as a whole.

Your tasks & responsibilities:

- Implementation of state-of-the-art algorithms
- Improving a well-maintained software architecture with new methods based on new design ideas
- Enforcing test-driven development
- Continuous improvement and enhancement of our software
- Implementing feedback from professionals in the field, using your algorithms

Your profile:

- Degree in software engineering, information science, computer vision, photogrammetry, geoinformatics, or similar
- Good knowledge of C++ (we're using 17) and Qt framework
- Experience in Open Source projects is desirable
- Optional: GPU programming with OpenCL, OpenCV
- You are driven, have an affinity for innovation, and enjoy working with a small team
- Highly proficient in English. Good knowledge of German language (conversational)

What we offer you:

- New experience and exciting projects in laser scanning
- **35h week** and flexible working hours
- Open-ended employment contract
- **100% remote work** (after training period)
- Location-independent workplace: we will provide you with equipment like a laptop etc. – you decide where you want to work from. Office is also available in Wernau, near Stuttgart.
- Additional private healthcare, Sodexo vouchers, subsidy for a monthly ticket for public transport or alternative means of transportation

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:

Chris McAuliffe at jobs@pointcab-software.com. If you have further questions, Chris will be happy to assist you.