

We are looking



Senior Robotics Software Engineer C++ (f/m/d)

At Stoiber GmbH we have a long history of building innovative solutions for our customers. Starting from a blacksmith's workshop more than 100 years ago, our company has continuously evolved over multiple generations. Based on the modern mechanical engineering company we are today, we want to go the next steps into the future focusing on the frontier of robotics. Join our startup-like product development team of innovators, thinkers, and creators dedicated to building a cutting-edge robot solution for tomorrow's steelwork manufacturing.

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Stoiber
MASCHINENBAU

Responsibilities:

- Design, implement, and test a wide variety of algorithms for an autonomous robot system
- Contribute to the development of path planning solutions and computer vision algorithms
- Define robust software architectures and promote the use of maintainable design patterns
- Develop a modern infrastructure for development, deployment, and data acquisition
- Collaborate with robotics, perception, and mechanical engineers in a cross-functional team
- Stay up to date with the latest advancements in robotics and software engineering

Qualifications:

- PhD or Master's degree in Computer Science, Robotics, or Mechatronics
- A minimum of 5 years of experience in developing professional software in C++
- Knowledge of other languages (CUDA, Python, Node.js, and JavaScript) is advantageous
- Solid mathematical background, particularly in geometry, linear algebra, and optimization
- Strong expertise in Git, CI/CD, Docker, and Linux
- Proficiency in English and German
- Practical experience in robotics, path planning, and/or computer vision is desirable

Our Offer:

- A competitive salary at an established company
- Startup-like culture in a young and dynamic team
- State-of-the-art facilities with the latest tools and equipment
- Home office and flexible working hours
- Opportunities for professional growth and development
- A chance to shape the future and push the boundaries of robotics

Due to legal reasons, we are obliged to disclose the minimum salary for this position, which is 58.866€ per year for full-time employment (38.5 h/week). We offer a significantly higher salary in line with qualifications and experience.