

We are looking



## Full-Stack Developer Robotics UI (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 and develop a modern, web-based GUI for our robotics application
- Build efficient 3D visualizations to display robots, meshes, and large-scale point clouds
- Implement robust communications between the frontend, backend, and robotics core
- Optimize performance for embedded hardware and touchscreen-based devices
- Ensure responsiveness, usability, and reliability under real-time constraints
- Collaborate with robotics, perception and mechanical engineers in a cross-functional team

### Qualifications:

- Master's degree in Computer Science, Engineering or a related technical field
- A minimum of 3 years of experience with web-based application development and 3D graphics
- Proficiency in developing software using Angular, Three.js, Node.js, or similar
- Deep understanding of communication technologies such as REST, WebSockets, and gRPC.
- Mathematical background in geometry and linear algebra
- Experience with C++, Python, and Linux is a plus

### Our Offer:

- A competitive salary at an established company
- Startup-like work 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 46.781€ per year for full-time employment (38.5 h/week). We offer a significantly higher salary in line with qualifications and experience.