

# Application Engineer Intern for AVM (German- & English-speaking)

1 open position in Munich, Germany

1 open position in Zurich, Switzerland

Embotech is an award-winning software scale-up developing cutting edge autonomous driving technology and solutions for autonomous vehicles, with focus on private ground applications such as trucks at port terminals and passenger cars in factories. We are delivering safe autonomous transportation by leveraging the real-time optimization technology that we have been developing since 2012.

We are looking for an Application Engineer Intern who is passionate about deploying complex systems and customer satisfaction.

We offer an exciting role in a fast-growing company with attractive conditions and flexible hours. Embotech develops innovative products in a modern and dynamic environment, and you can expect an international atmosphere, with highly skilled colleagues with a passion for excellence and efficiency. We are looking for highly motivated people to help us solve one of the most complex challenges of today and take our company to the next level.

## Responsibilities:

- Roll out the most sophisticated autonomous driving solution in factories world-wide
- maintain our AVM solution at multiple sites at day and night times
- act as a first point of contact for customers, and identify critical new features to be developed.
- Debugging and on-site problem solving.
- Reporting test results and issues efficiently and consequently to development and business teams.
- Communication towards customer, problem resolution and regular reporting
- Contributing to system definition, configuration and verification through simulation and real-world testing.
- Cooperation with product management, software engineers and controls engineers to deliver a well-integrated full autonomous driving stack
- Traveling to customers or own testing areas as required

## Requirements:

- Bachelor's or master's degree in computer science, engineering, robotics, or similar
- Experience with real-world deployments, debugging complex systems, working with digital twins
- Comfortable with customer communication and shiftwork
- Willingness to travel 50% of the time to customer sites (car factories mainly in Europe and US) & work off-nominal hours (compensated fairly)
- Fluency in spoken and written German and English
- Experience with Linux (native or WSL)
- Self-driven team player with hands-on mentality
- Knowledge of system modelling and analysis techniques
- Ability to adapt to changing priorities and requirements
- Strong problem-solving and analytical skills
- B driver's license (special training for test vehicles training will be provided by Embotech)

Our preferred starting time for this position is **ASAP**

We look forward to receiving your application documents (CV, diplomas and reference letter) by email:  
Please include which location you are applying for

[careers@embotech.com](mailto:careers@embotech.com)

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