

# Working student/Internship - Safeguarding methods of artificial intelligence in the usage of an autonomous vehicle

📍 Chemnitz

Level of experience: Pupils / Students

## Tasks you will take on

- Elaboration of an overview of common concepts of artificial intelligence
- Developing an overview of common approaches to autonomous driving functions
- Research into the functional safety of artificial intelligence in the field of autonomous driving
- Research on safeguarding methods of an automotive software system based on artificial intelligence
- Creation of an overview of these methods with a list of advantages and disadvantages
- Documentation and presentation of the results in written form
- Translated with DeepL.com (free version)

## Your qualifications include

- Basic knowledge in AI concepts
- Basic knowledge about ADAS-functions
- Abstract thinking
- Knowledge preparation
- Presentations skills

## Your skills include

- Analytical and conceptual thinking
- Strong teamwork and communication skills
- High degree of initiative and inquisitiveness
- Good knowledge of German and English

## What's in it for you

### For more flexibility

We offer individual & flexible working hours, mobile working, flexible work assignments as well as a parent-child office.



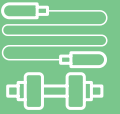
### For your development

We offer individual development paths, further education & training as well as comprehensive onboarding.



### For your well-being

From the company doctor to a wide range of sporting activities such as yoga or volleyball to massage.



### For your strengthening

We offer catering, free coffee specialties & water, daily fresh fruits and 30 vacation days.



### For our team spirit

Regular events take place. From team events to company celebrations and after-work events.



### For your wallet

We offer a Spendit-Card, VWL, a company pension scheme and a fair basic salary.



## Contact us

We develop functions and associated services for automated driving, driver assistance and mobility.

Send us your cv to [bewerbung@fdtech.de](mailto:bewerbung@fdtech.de).

For more information visit [www.fdtech.de](http://www.fdtech.de).

## HR

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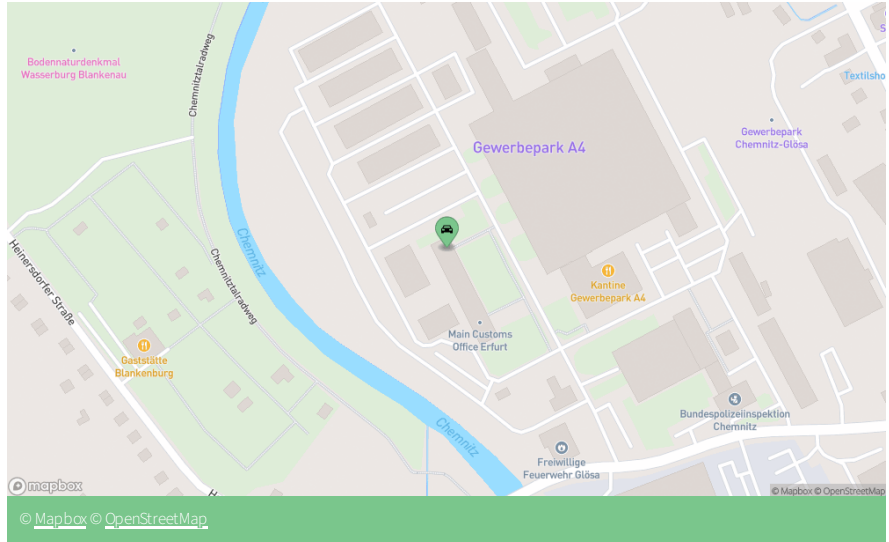


## East

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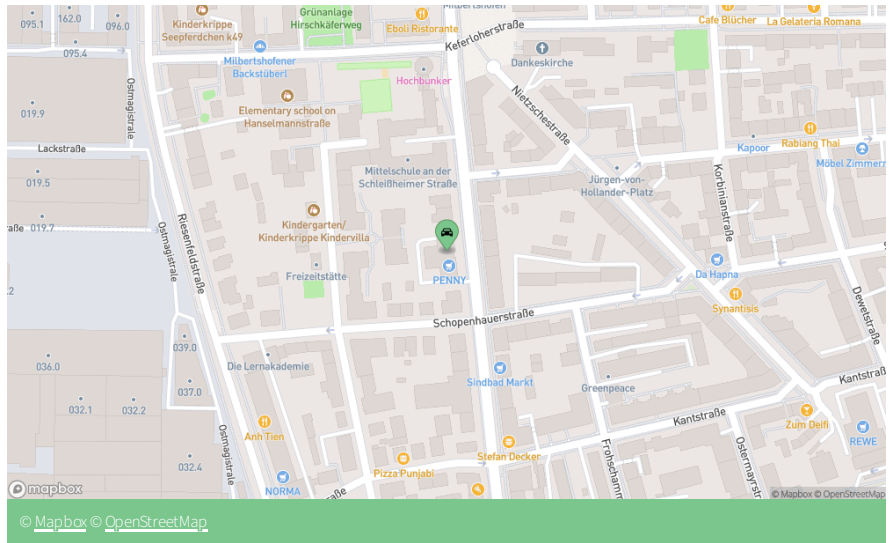


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