

# Test Engineer HiL - HiL Testing

📍 Munich, Chemnitz, and Weyhausen

Level of experience: Experienced

## Your purpose

Are you ready to shape the future of the automotive industry? We are looking for passionate HiL test engineers for the areas of dSPACE HiL system configuration, instrumentation, test automation, process development, test management and release as well as test evaluation.

## Tasks you will take on

- Plan, coordinate and lead software tests on HiL Benches in the automotive field
- Create and update test specifications
- Perform test runs (remote and onsite) & defect reproduction
- Analyze results and document test steps
- Write error and test result reports

## Your qualifications include

- Degree in electrical engineering, mechatronics, automotive engineering, computer science or similar
- Relevant professional experience as a test engineer at a HiL test bench in the automotive sector
- dSPACE HiL System Configuration
  - Restbus Simulation (CAN, Ethernet, FlexRay, CanLin) (Bap) (TLS)
  - Co-Simulation (VTD, dSPACE, Carmaker, FEP)
  - model integration and configuration
- Instrumentation and calibration (CANape, INCA, ODIS, CP Tool, CANoe dSpace Tooling ControlDesk, ConfigDesk, Aurelion, ModelDesk)
- Testautomation (key-word-driven test design, functional and system understanding)
- Process development test and release: test management, configuration management, commissioning, configuration (CANOE, EXAM, ECU Test)
- RT-OS
- Simulink-/Matlabcoder
- Very 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.



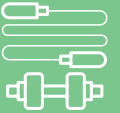
### For your development

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 pension plan 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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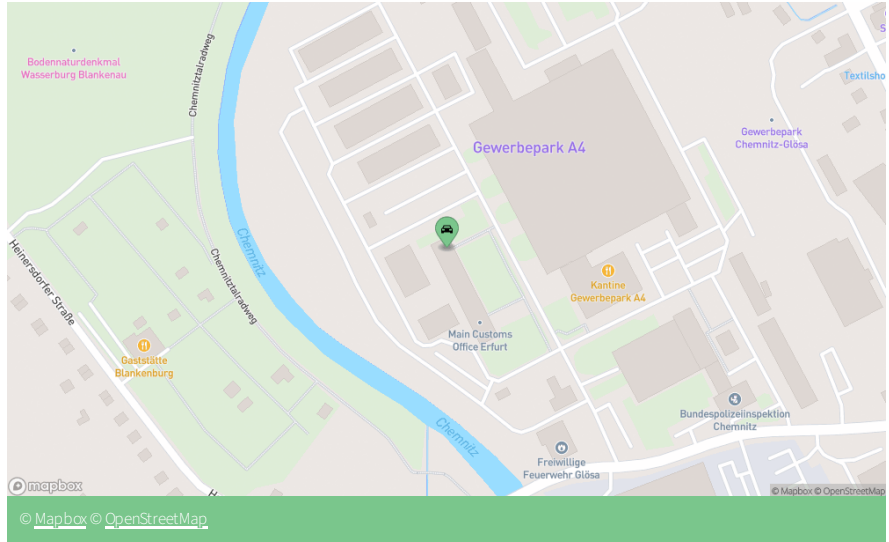


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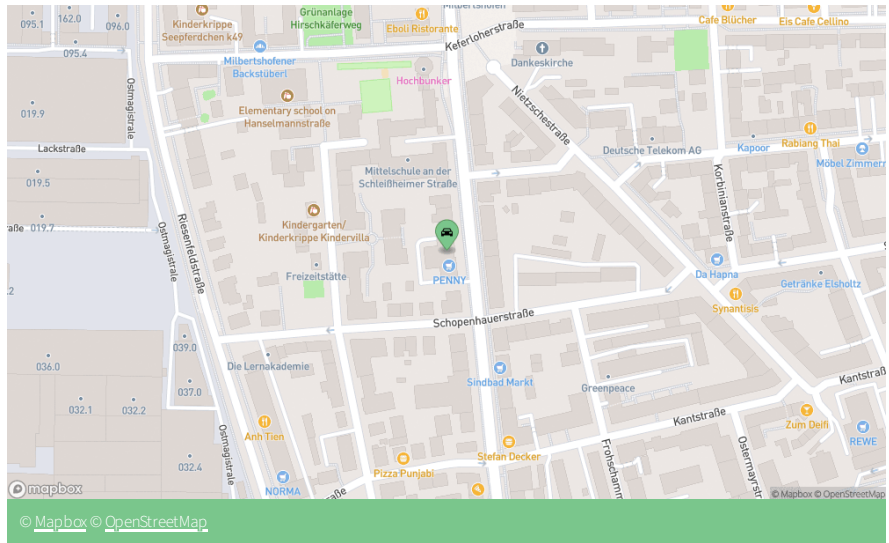


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