

# CI/CD/CT Expert (m/w/d) - Automotive

© Chemnitz, Munich, and Weyhausen

Level of experience: Experienced

#### Tasks you will take on

- **CI/CD Pipeline Development**: Design, implementation, and optimization of automated build, test, and deployment pipelines for automotive software
- **Continuous Testing**: Building and advancing automated test frameworks (unit, integration, system, and HIL testing)
- Tool Management: Administration and enhancement of CI/CD toolchain (e.g., Jenkins, GitLab CI, Azure DevOps)
- **Automotive-Specific Integration:** Integration of automotive tools such as Vector CANoe, ETAS INCA, dSPACE, and other test systems
- Infrastructure: Management and automation of build and test infrastructure (containers, cloud, on-premise)
- **Quality Assurance:** Implementation of code quality gates and compliance checks (MISRA, AUTOSAR, ISO 26262)
- **DevOps Culture**: Promoting best practices and collaboration between development and operations teams

#### Your qualifications include

- Successfully completed studies in Computer Science, Electrical Engineering or similar
- Several years of professional experience in CI/CD implementation within the automotive industry
- Strong knowledge of Jenkins, GitLab CI/CD, or comparable tools
- Experience with container technologies (Docker, Kubernetes)
- Proficiency with version control systems (Git, SVN) and Expert skills in scripting languages (Python, Bash, Groovy)
- Understanding of automotive standards (ASPICE, ISO 26262, AUTOSAR)
- Experience with automotive test systems (CANoe, CAPL, HIL) and Infrastructure as Code (Terraform, Ansible) preferable
- Knowledge of cloud platforms (AWS, Azure, GCP) and in embedded software development preferable
- Certifications (e.g., Jenkins, Kubernetes, AWS) a plus

#### Your skills include

- Analytical and solution-oriented thinking
  - Strong team and communication skills
  - High degree of personal responsibility and initiative



- Willingness to learn new technologies
- Fluent German and English (due to the requirements, we cannot consider a German level below C1)

## 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 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 <u>bewerbung@fdtech.de</u>.

For more information visit www.fdtech.de.

#### HR

FDTech GmbH Bornaer Straße 205

09114 Chemnitz Germany

apply@fdtech.de
 apply@fytech.de
 apply@fytech.de





#### East

FDTech GmbH Bornaer Straße 205

09114 Chemnitz Germany



# South

FDTech GmbH Schleißheimer Straße 267

80809 Munich Germany



## North

FDTech GmbH Vor dem Dorfe 15

38554 Weyhausen Germany





