

Development Engineer (m/f/d) ADAS / AD Systems – Software Development)

Company

FDTech

Location

Chemnitz, Munich

Our expertise is the development of algorithms for automated driving, always with a focus on feasibility for series production. FDTech thus provides essential core components for the expansion of current and the shape of future mobility. Change is happening now.

We are shaping this change.

Tasks

- Draft functional concept, definition of functional content
- Design of functional architecture and software structures, documentation of the design
- You develop and describe interfaces for data exchange between functions, vehicle and infrastructure
- You develop innovative functional algorithms with a focus on automotive suitability
- Implement prototypical functions in C, C ++, Matlab / Simulink
- You test the function of module level
- You integrate and commission the function on prototype hardware and the test vehicle

Qualification

- You successfully completed studies in e-technology, computer science or similar
- You have experience in vehicle systems and networking
- You have good knowledge about C/C++, MatLab/Simulink
- You have experience in Version control systems like SVN or Git
- Very good German and English skills, both written and spoken
- You have an analytical and conceptual thinking
- You have strong team and communication skills
- You show a high level of personal responsibility and initiative

Benefits

- SpenditCard
- Company pension scheme
- Capital-forming payments
- Flexible working hours
- Mobiles work
- Flat hierarchies
- Possibility to help shape the company
- Buddy Program
- Free drinks



Contact information

Our expertise lies in developing automated driving functions for mobility solutions from the concept phase and prototyping to systems integration- always with a keen eye on feasibility for series production.

FDTech GmbH

Bornaer Straße 205
09114 Chemnitz

Application form

You would like to get to know us?

You want to become a part of our team and send us an application?

Please send an email to careers@fdtech.de