

## electrify

We're looking for a Development Engineer Software, FPGA (m/f/d)



## YOUR ROLE

- Software specification
- Development, implementation and documentation of the individual components up to the complete FPGA designs in VHDL
- Functional and integration test development for FPGA designs
- Commissioning of the software on the target hardware
- Setup of automated tests
- Support and training of other departments regarding new designs

AVL SET GmbH designs and manufactures highly specialized hightech systems for the development, analysis and optimization of power electronics



## **YOUR SKILLS**

- Degree in electrical engineering, computer science or similar
- Sound professional experience in FPGA development
- Confident handling of VHDL as well as practical experience in the programming language C
- Experience in using Xilinx Vivado, SDK and possibly also Vitis to create complete SoC designs
- Independent and accurate way of working



## BENEFITS

- Teamspirit, open door policy and flat hierarchies
- Attractive compensation model
- Individual career planning and talent management
- Creative and open working environment
- Learning from mistakes
- Flexitime

We are pursuing the best solutions for our clients. As a member of the AVL Group, we develop benchmark products for e-mobility. Join us! AVL SET GmbH Spinnerei 8 88239 Wangen im Allgäu www.avl-set.com

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