electrify

We´re looking for a
Development Engineer Regulation & Simulation (m/f/d)

YOUR ROLE

- Design and simulate regulation concepts in Matlab/Simulink
- Simulate the emulator system
- Implement new software features in regulator models
- Generate VHDL IP cores
- Carry out the commissioning and qualification of controllers on the emulator / in the laboratory
- Document code and test results

YOUR SKILLS

- Degree in Electrical Engineering, Controls Engineering, Computer Science or similar
- Good understanding of electric drives, power electronics and control systems
- Experience of working with power electronics in a lab environment
- Experience with real-time models
- Knowledge of MATLAB / Simulink and basic skills in C-programming

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

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

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