



IVECO Group has identified carbon-neutral transition as a strategic priority. For this purpose, Iveco Group has decided to extend the initiative related to the vehicle electrification to meet the ambitious goal of reaching Net Zero Carbon by 2040. This is the mission of EVCO GmbH. A young, dynamic company with an interesting background. As a former Joint Venture with Nikola Corporation USA, EVCO GmbH has the start-up mentality and the diversity in its DNA. The position offered is crucial for EVCO GmbH to develop and enforce the know-how culture and IVECO Group's competitiveness on the market.

Be part of our journey - join our team and make the difference!

For **EVCO GmbH** we are looking for a\*n

## Controls Senior Engineer (f/m/d)

location: Ulm, Unterschleißheim

Start: ab sofort

### Tasks:

- Develop, implement, and optimize control algorithms for Powertrain, Thermal and Body systems
- Perform unit-testing of the software you develop
- Integrate and test your control algorithms on benches and in vehicles
- Perform limited calibration of control software
- Support vehicle system verification and validation testing, including cold/hot testing
- Collaborate with other controls engineers, firmware engineers, and integration engineers
- Support the creation of software requirements

### Requirements:

- Master Degree in a controls related field
- Several years of experience developing control algorithms and software for automotive/truck applications
- Strong knowledge in MATLAB/Simulink
- Experience in controls design for electric or hybrid vehicles

- Strong background in Model-Based system design in MATLAB/Simulink environment
- Understanding of auto-code generation in MATLAB/Simulink environment
- Solid understanding of system/component design/development processes
- Functional knowledge of Git

**Benefits:** Excellent future prospects through internal training program Attractive payment according to IG Metall collective agreement 30 vacation days per year Company pension scheme Pleasant working atmosphere Flexible working hours & mobile working

Ready for new paths?

Please note, that you must have current work authorization for Germany or at least meet the formal requirements to receive a work permit.

Jetzt bewerben

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