

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

## Embedded Systems Manager (f/m/d)

location: Ulm, Unterschleißheim Start: ab sofort

## Tasks:

- Lead and grow the Embedded Systems team
- Own firmware releases for in-house developed ECUs
- Create and lead software unit-test infrastructure
- Contribute to the development of embedded software (low-level drivers, HSM, bootloader, etc.)
- Contribute to the architecture and development of cybersecurity features
- Support creation of next-generation firmware architecture
- Support software root cause analysis
- Work with Ex, CAN LIN A/D PWM SPI drivers.

## Requirements:

- Bachelor or Master in Engineering, Computer Science, or a related field
- Several years of experience in leading/managing an engineering team
- Proficiency in C/C++
- Experience developing real-time operating systems for embedded multi-core applications
- Experience with driver

- development
- Solid understanding of communication protocols (CAN, LIN, SPI, UART, etc.)
- Familiarity with ISO21434, cybersecurity fundamentals, HSM, certificate and key management, knowledge of Git version control etc.
- Familiarity with MISRA standards and verification tools

**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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