



Pioneer is an international company in which more than 8000 employees worldwide develop and produce innovative, high-tech car entertainment products. Our goal? Making your mobility experiences safer, smarter and more comfortable.

Would you like to help carry this vision forward? You can!

Pioneer Electronics is planning to set up a new development center in Germany (Wetzlar) to support our car entertainment business.

To strengthen this engineering team, we are looking for a **AutoSAR expert**.

Your responsibilities:

- Develop embedded software for Infotainment ECUs based on Classic AutoSAR
- Support the software architect on defining the architecture and interfaces
- Configure the AutoSAR software package using 3rd party vendor tools
- Develop test cases and tests for ECUs to validate AutoSAR implementation
- Develop application code on top of RTE
- Test and extend flash bootloader
- Extend AutoSAR by developing Complex Drivers
- Integrate AutoSAR delivery into CI/CD toolchain
- Perform interoperability checks with other ECUs

Required skills?

- At least 5 years of experience in developing and configuring AutoSAR-based ECUs
- Good knowledge of Vector DaVinci and CANOE are a must
- Expertise in Embedded C/C++ SW development incl. RTOS
- Considered as a big plus:
 - o Expert knowledge of configuring microSAR
 - o Hands-on expertise in CMake-based build environment
 - o Track record of using GIT as code revisioning system
 - o Expertise in CAN and Ethernet connectivity (e.g. SomeIP)
 - o Expertise in UDS Diagnostics

Interested?

Send your application & CV to Wetzlar@pioneer.eu and we will contact you!