



Firmware Engineer

Anncy, France | R&D | Unsolicited application

CIXI is an automotive start-up company. Our mission is to develop a new type of electric vehicle combining the benefits of a car and those of a bicycle, allowing people to be active during their daily trips and reduce their environmental footprint.

We are always open to meet talented **Firmware engineers**, who are willing to commit to our project and to be in charge of developing and implementing new features on the hardware for our different prototypes.

Typical missions

- Program low level drivers for our custom PCBs.
- Interface middleware libraries and enable new code features.
- Implement high level state machines and algorithms.
- Code and test embedded firmware on our functional prototypes.

Your profile

- Your technical skills:
 - Embedded C/C++ programming.
 - Real-time operating systems.
 - Standard MCU peripherals interfacing (CAN, SPI, DMA, ...).
- You have excellent problem-solving skills and are eager to learn fast.
- You have a good level in English

At CIXI we value **engagement, intellectual honesty, and kindness**. We are currently a team of 20+ people, and each of us is an important pillar for the creation of the Hyfit.

Do you think you can bring new skills and your expertise to our project?

Send us your resume and a personalized cover letter at jobs@cixi.life, we will get back to you soon!